

## COLOR CONFORMANCE CONFERENCE '25

New Port Richey, FL (Tampa North) January 28–30, 2025



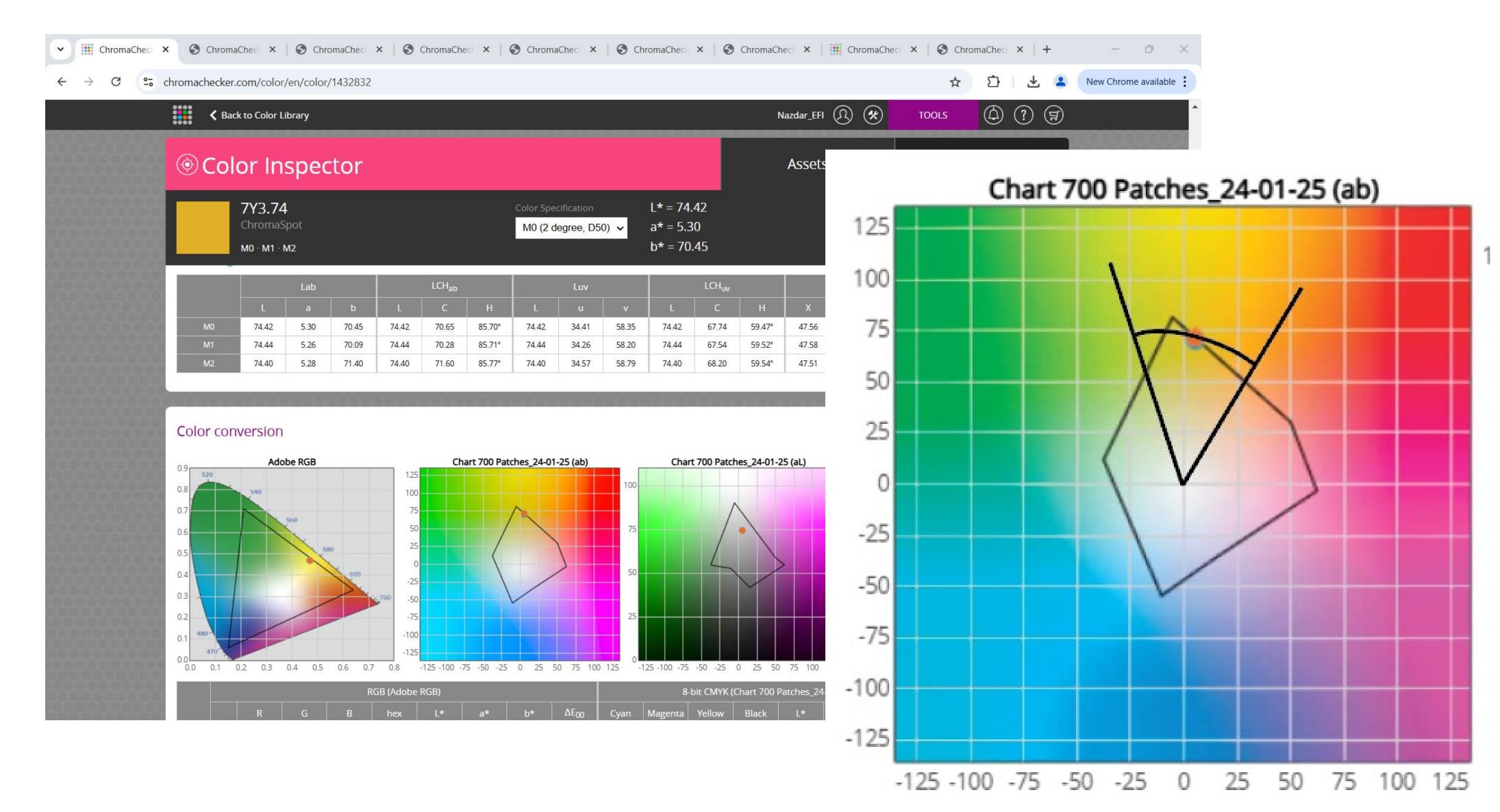
# Snowflake

January 28, 2025

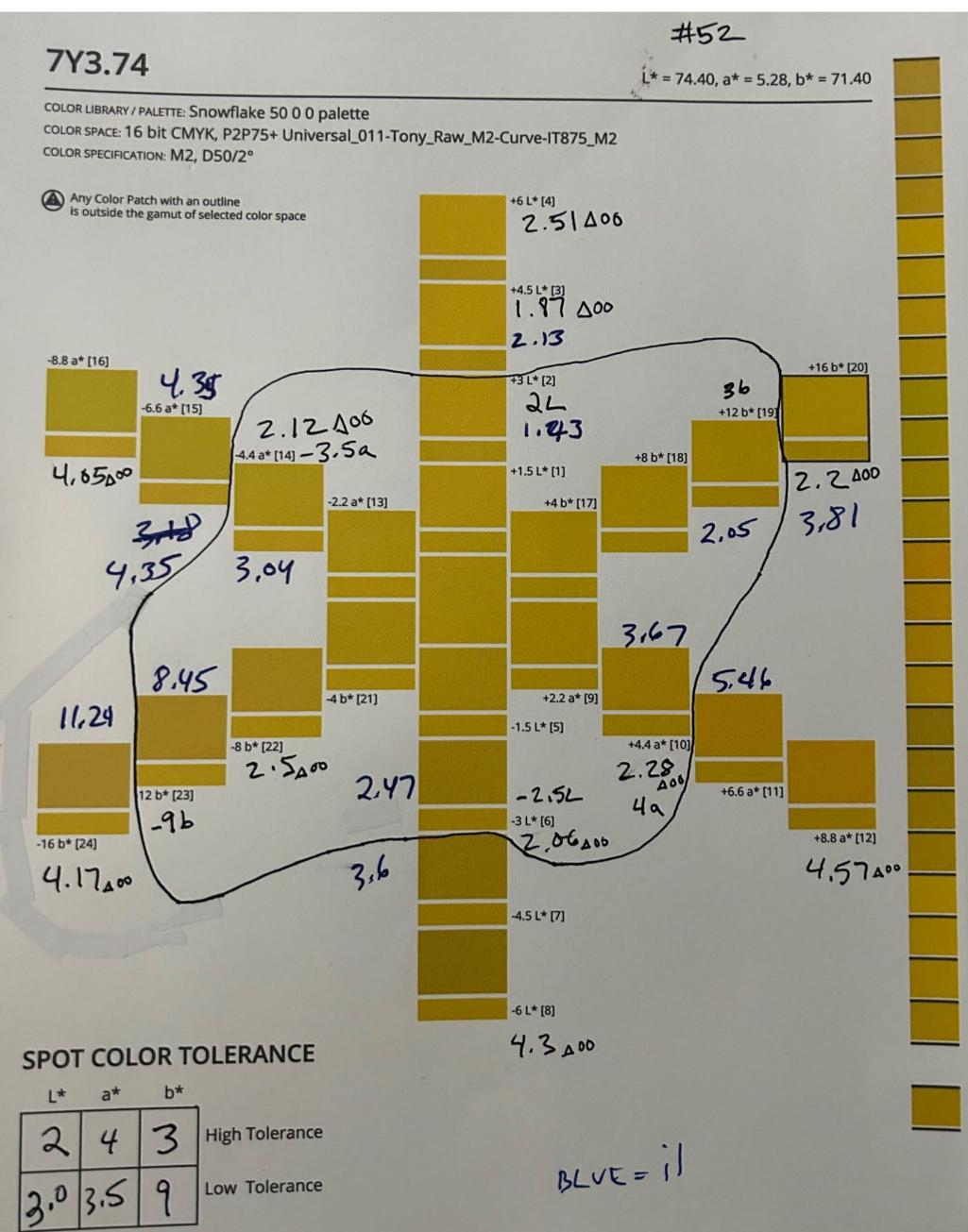
Presented by

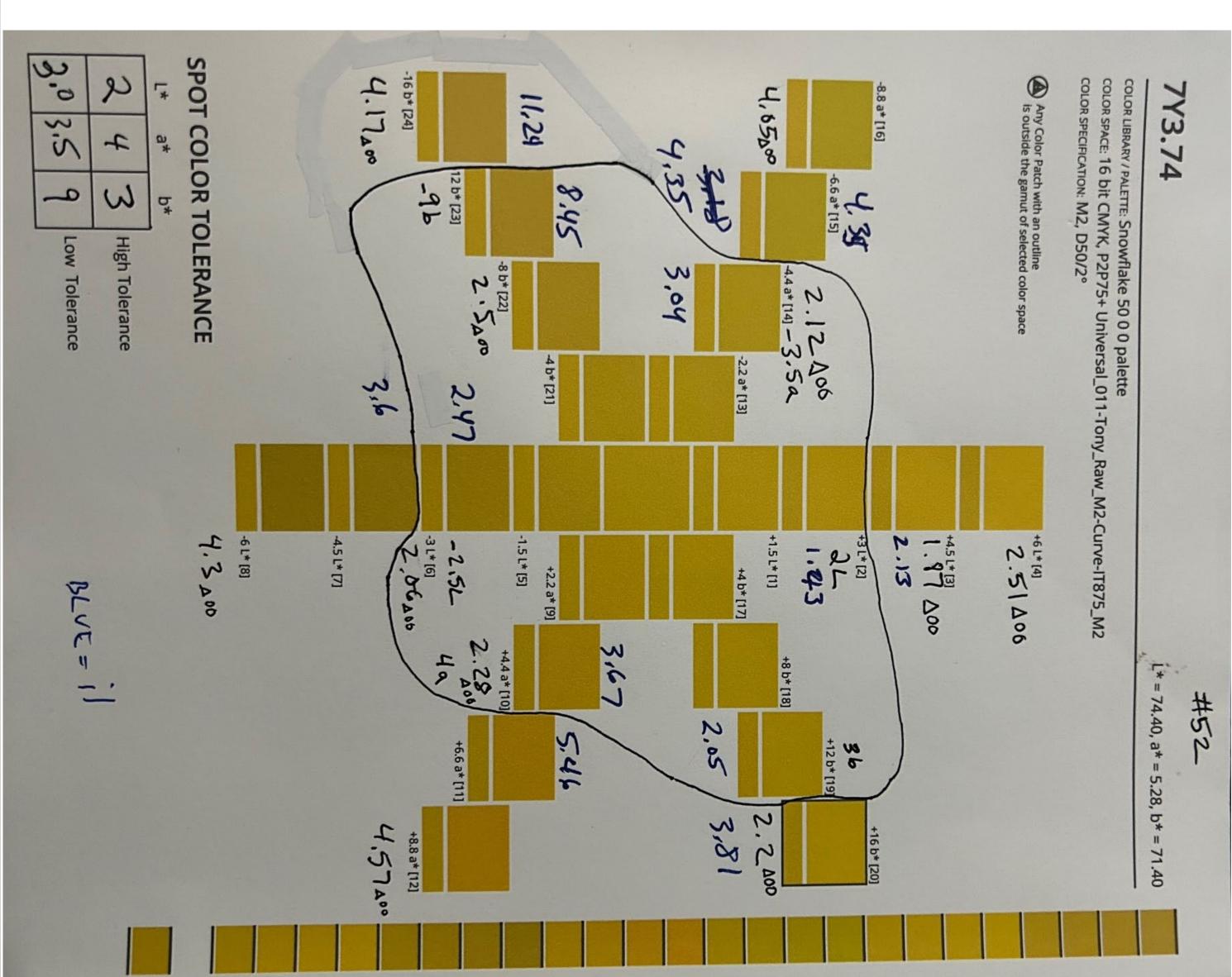
Tim Quinn

## Why did I choose ChromaSpot 7Y3.74 for this tutorial??



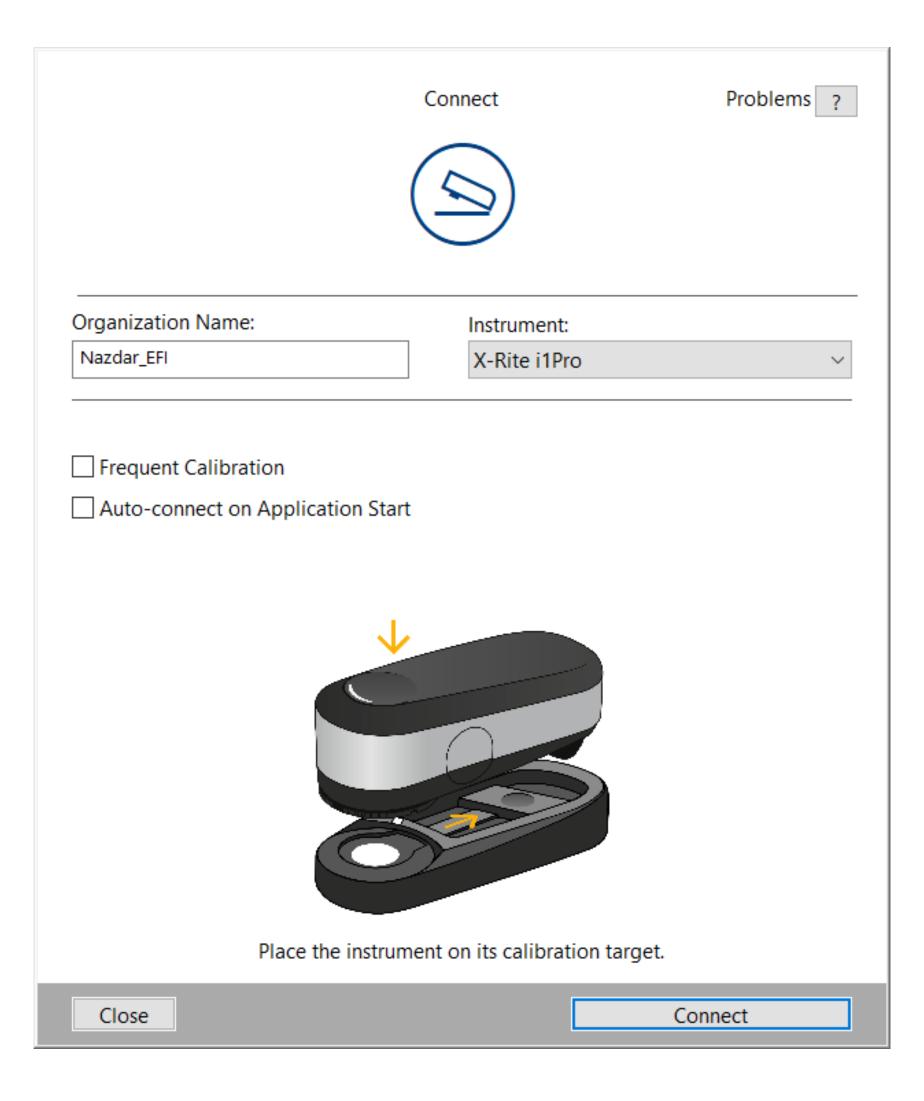
#### NAZDAR







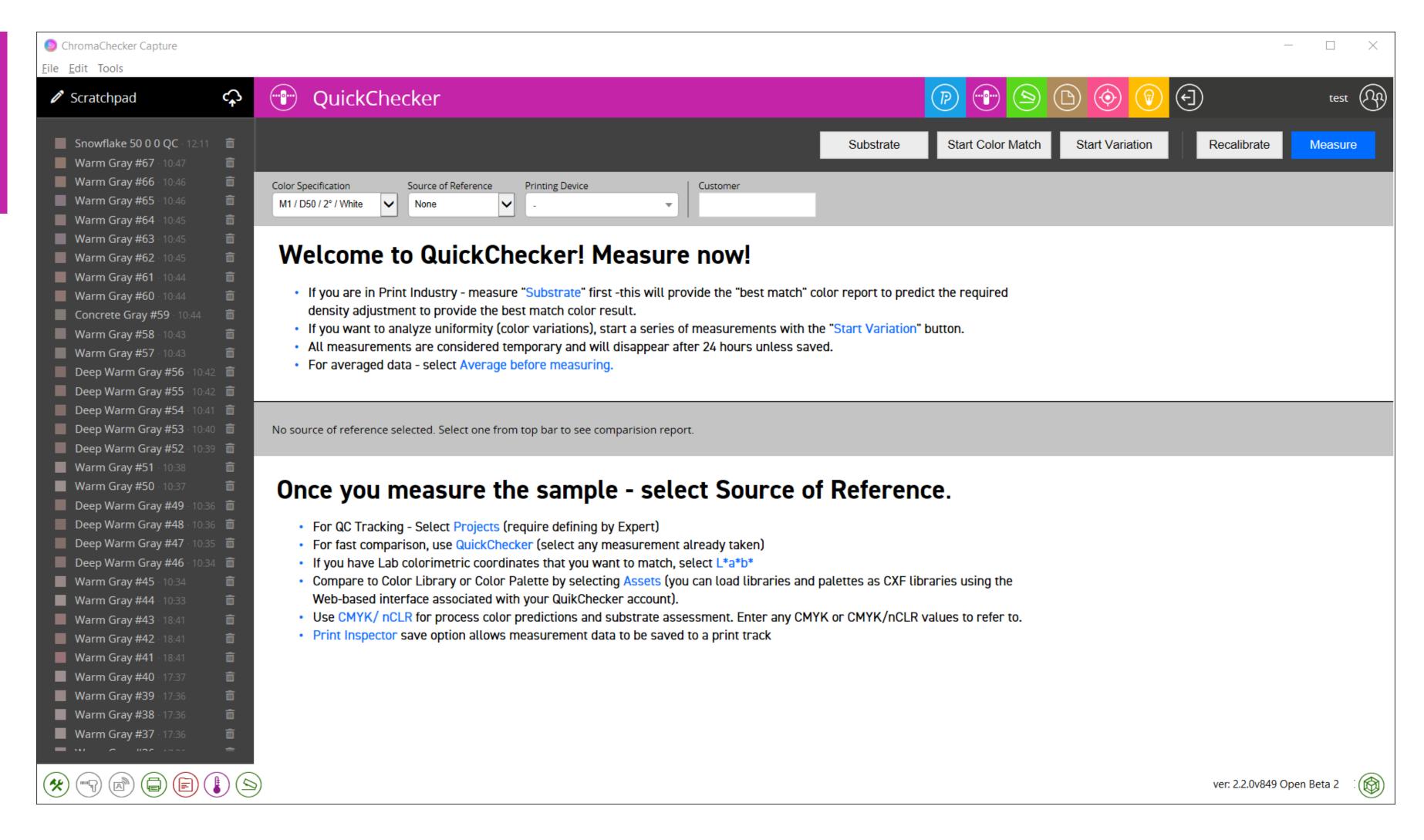
## Open Capture – Color Inspector





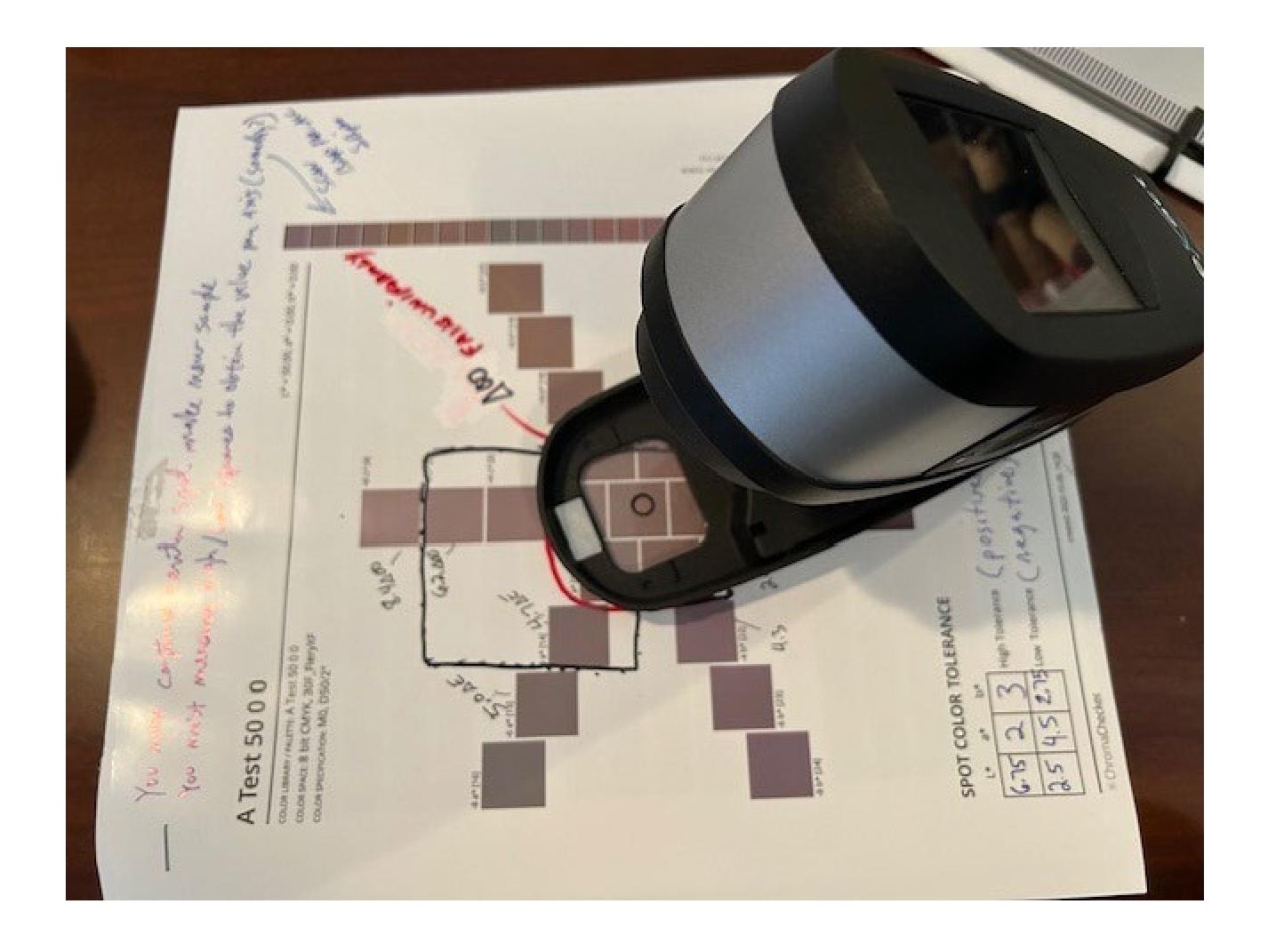
#### Navigate to QuickChecker





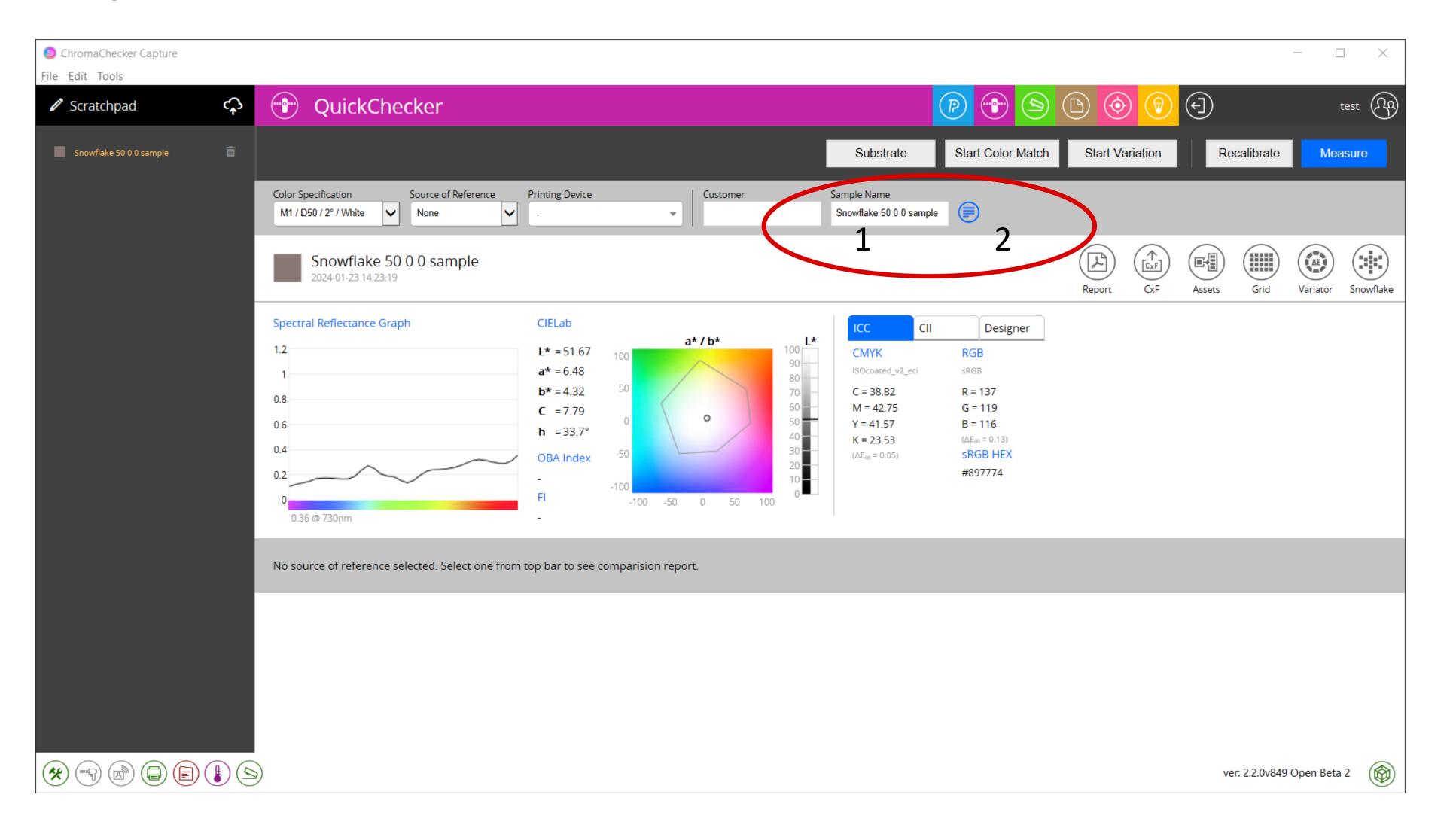


## Measure now! Center of sample Snowflake





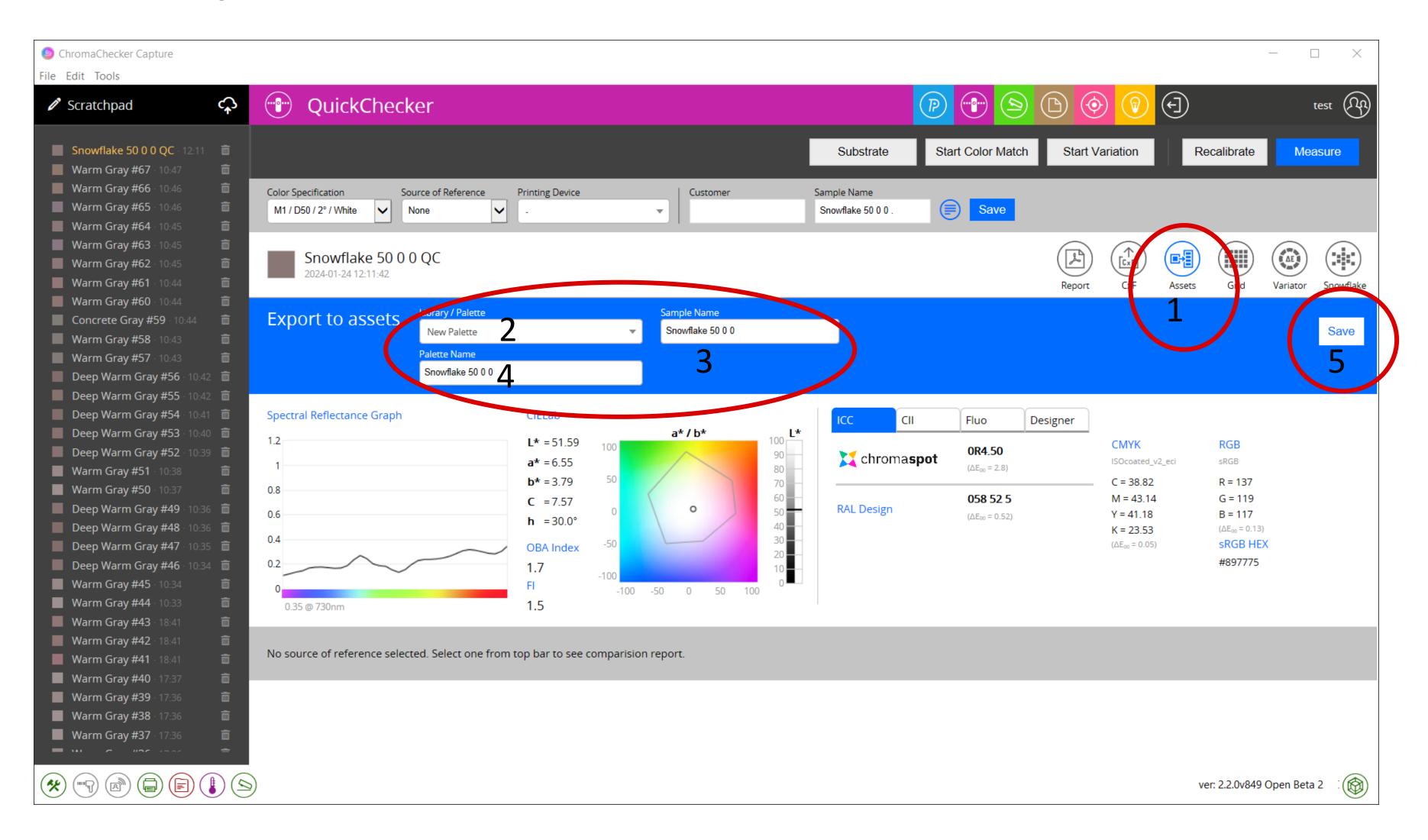
## Name sample "Snowflake 50 0 0", Click "Save"





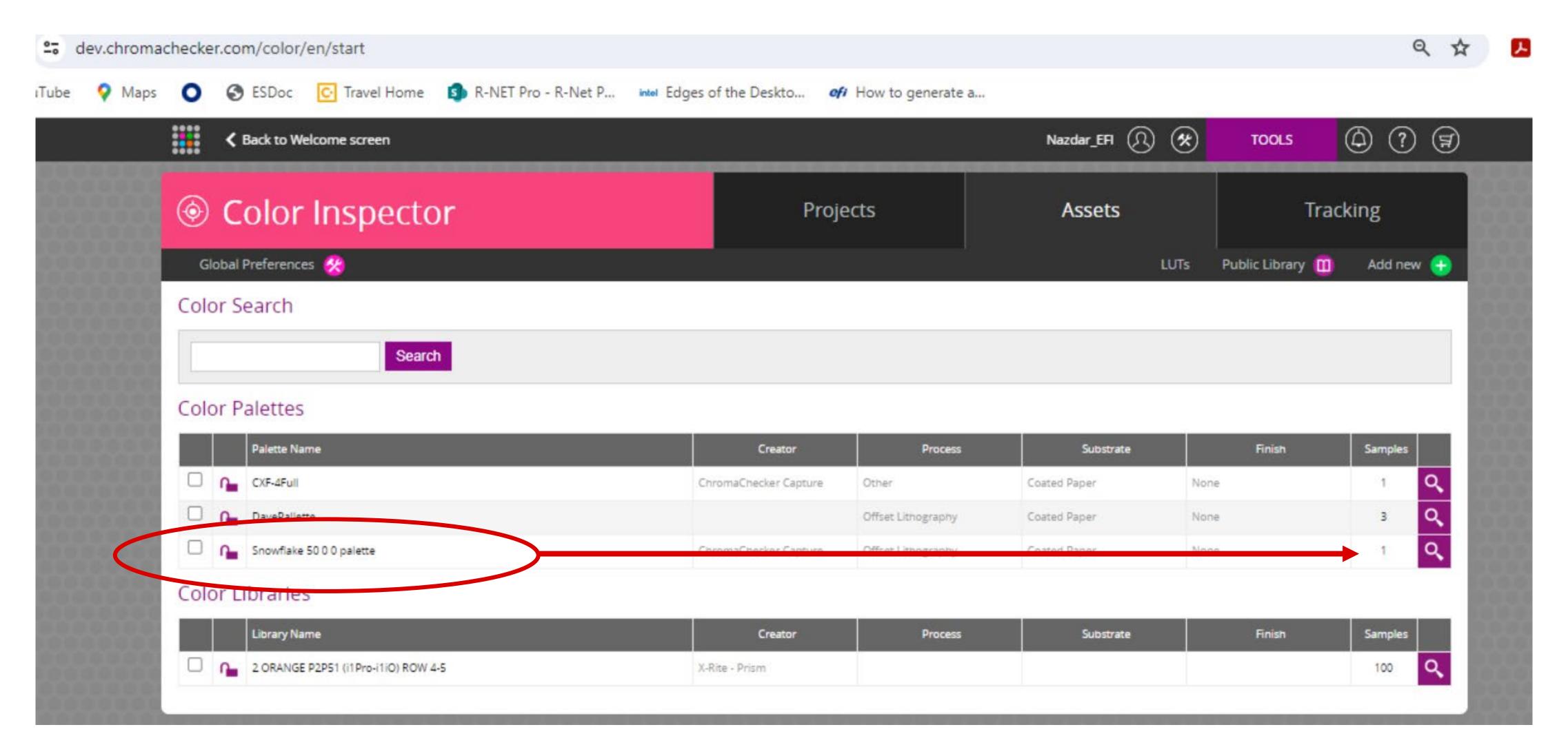
#### Click Assets to export measurement to ChromaChecker Color Pallete





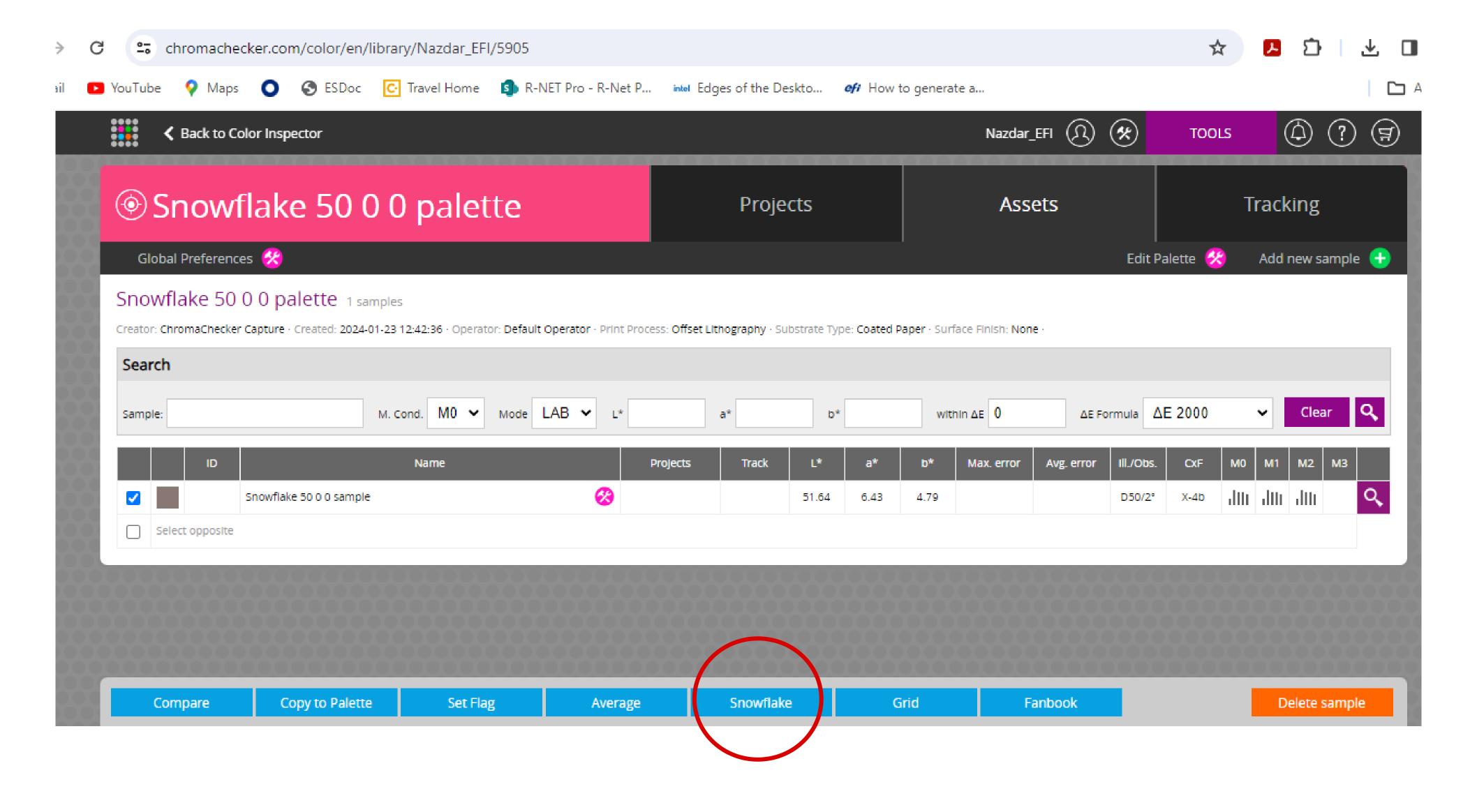


## Flip over the ChromaChecker to see your new Asset



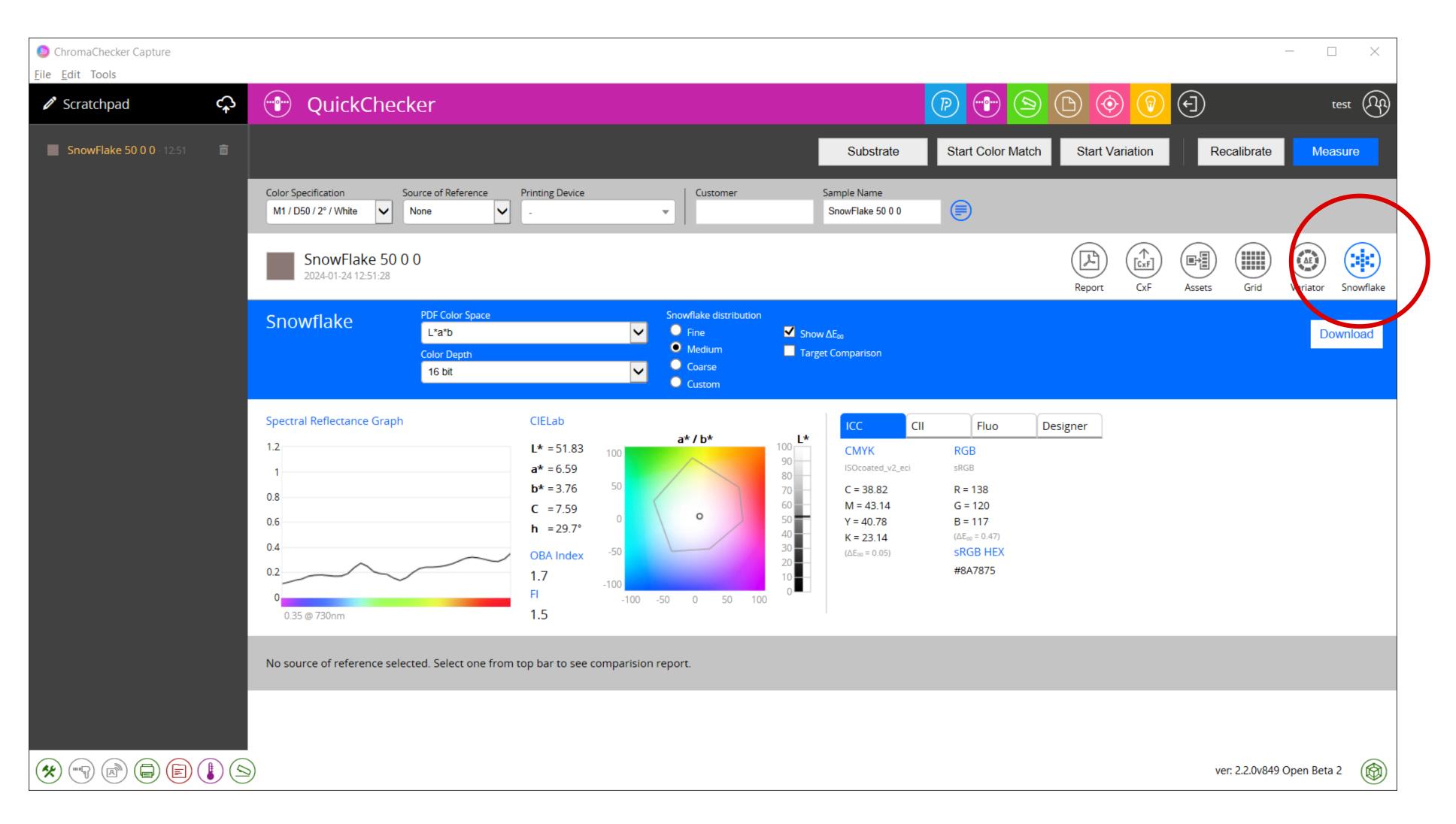


#### **ChromaChecker / Color Inspector / Assets / Snowflake palette**



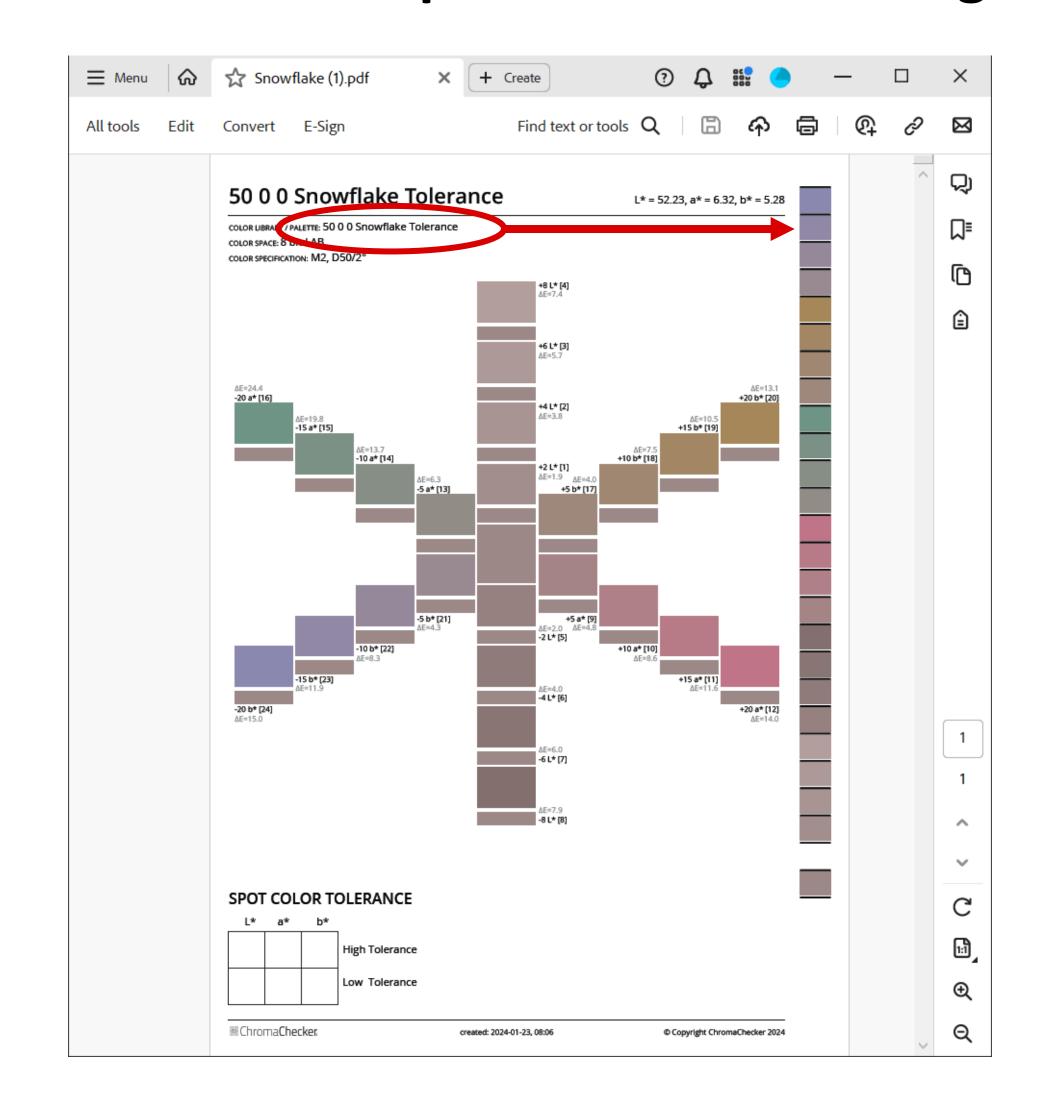


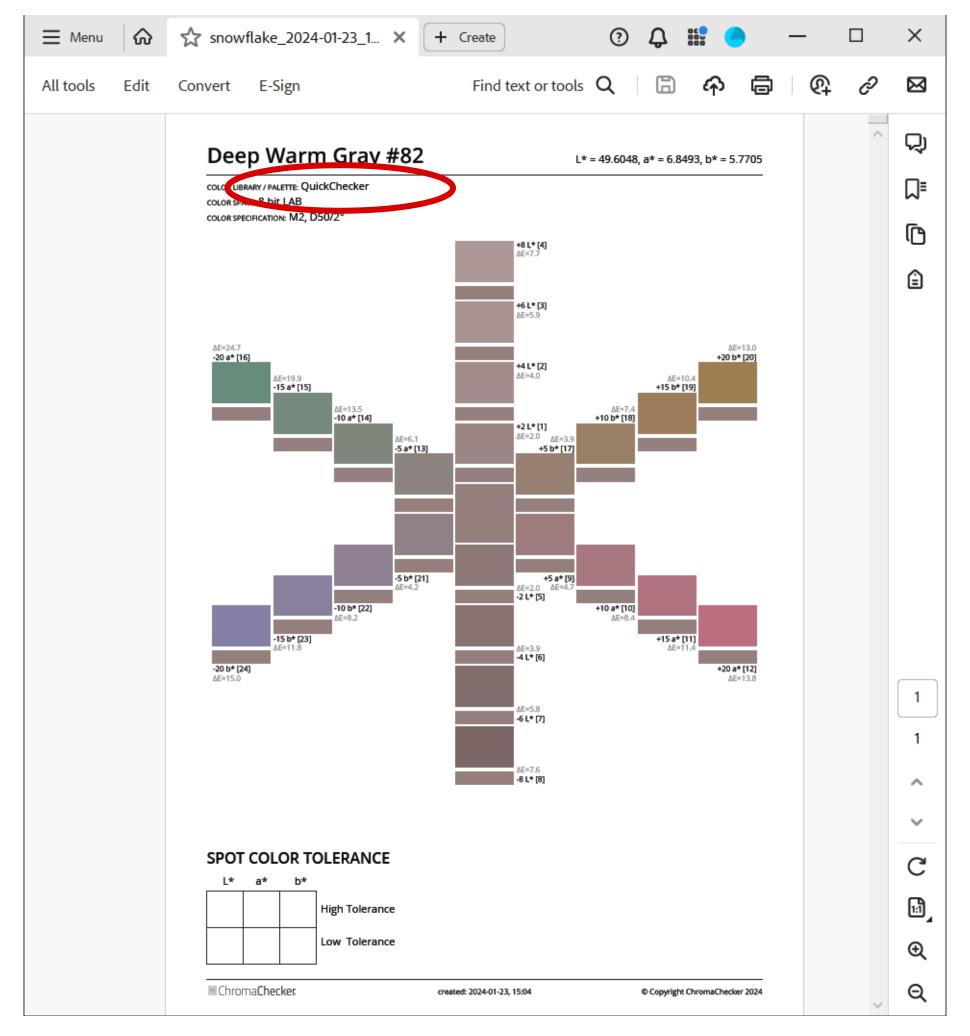
## Click Snowflake – Brief explanation of various settings





## Snowflake Lab space – Same results generated from Color Tools & QuickChecker





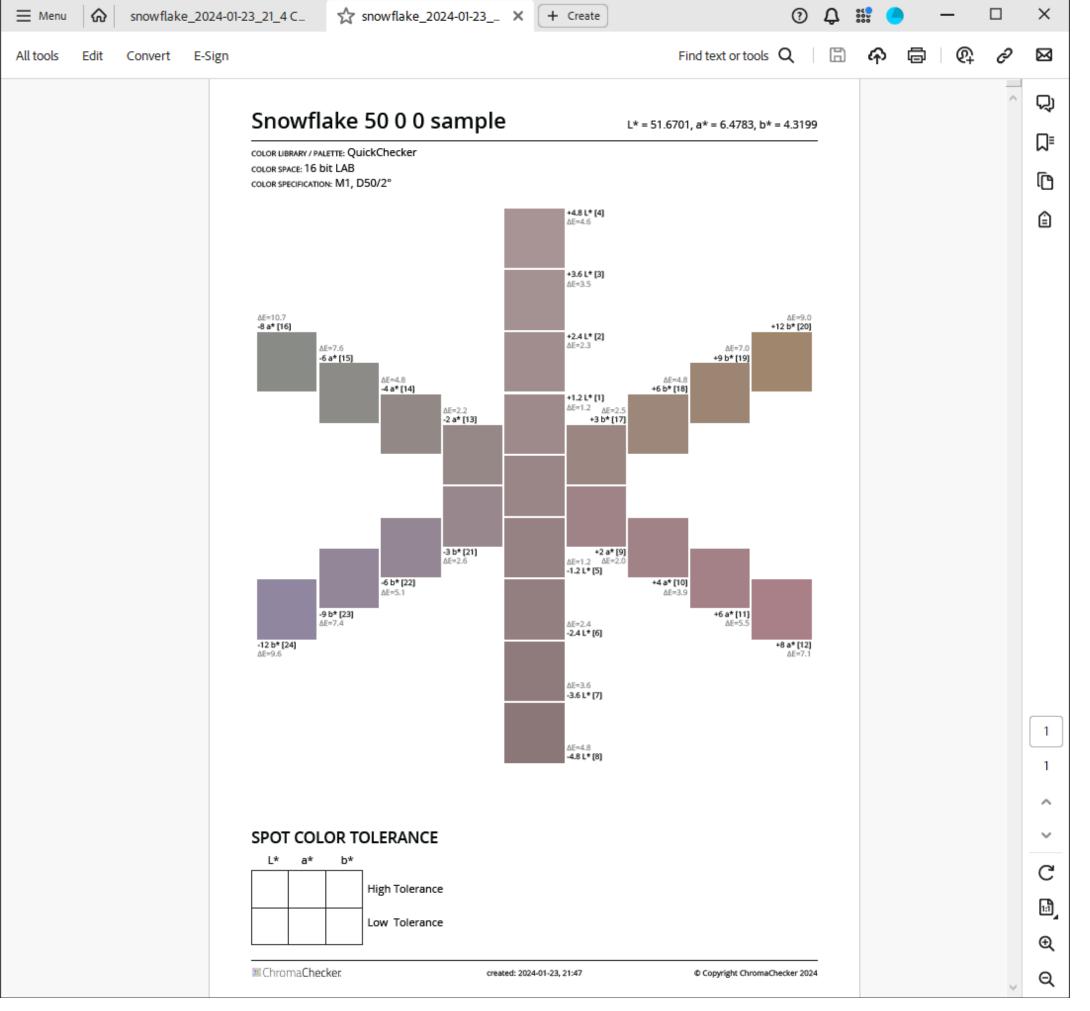
Control Strip not an option in Q.C.



#### **Lab Space and Device**

#### Find text or tools Q | 🖺 All tools Edit Convert E-Sign Snowflake 50 0 0 sample L\* = 51.6701, a\* = 6.4783, b\* = 4.3199 COLOR LIBRARY / PALETTE: QuickChecker COLOR SPACE: 16 bit CMYK, GRACoL2013\_CRPC6 V2 COLOR SPECIFICATION: M1, D50/2° SPOT COLOR TOLERANCE L\* a\* b\* High Tolerance Low Tolerance Ф ChromaChecker. created: 2024-01-23, 21:47 © Copyright ChromaChecker 2024 Q

#### **CMYK Space**

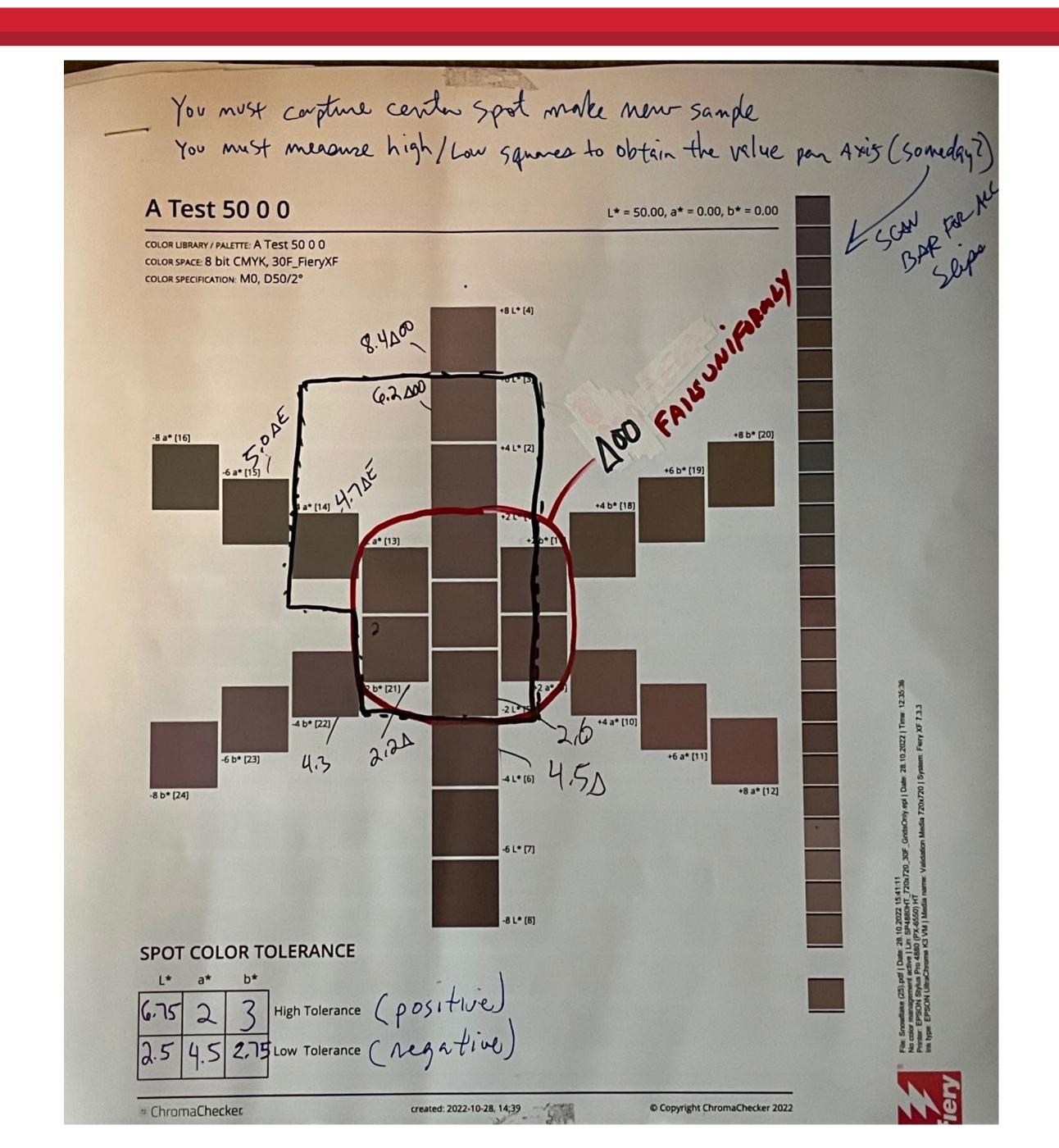


Bracket #'s = control strip location

Delta shown is 00, but always calculated from 76

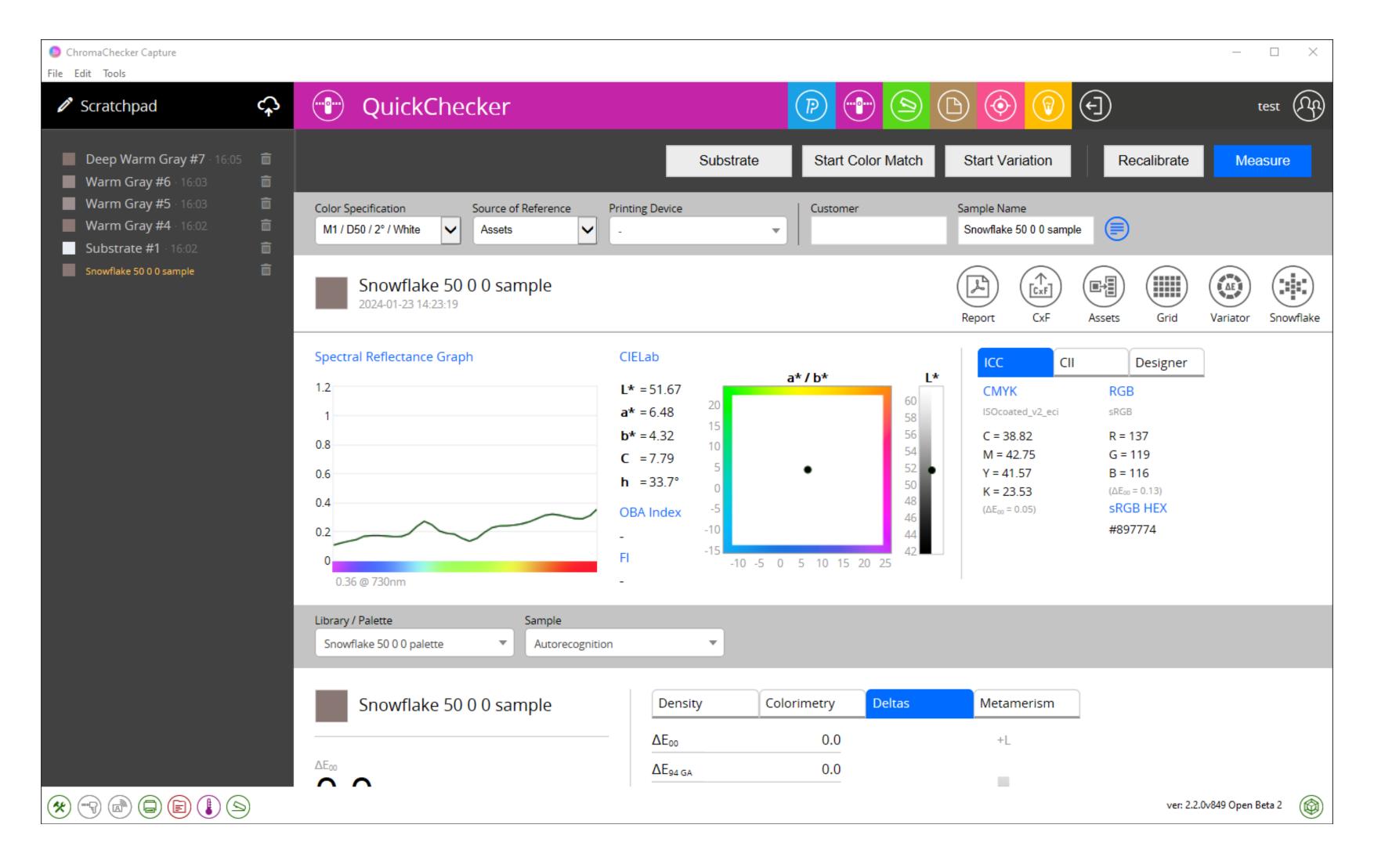


#### **Tolerance Time!**



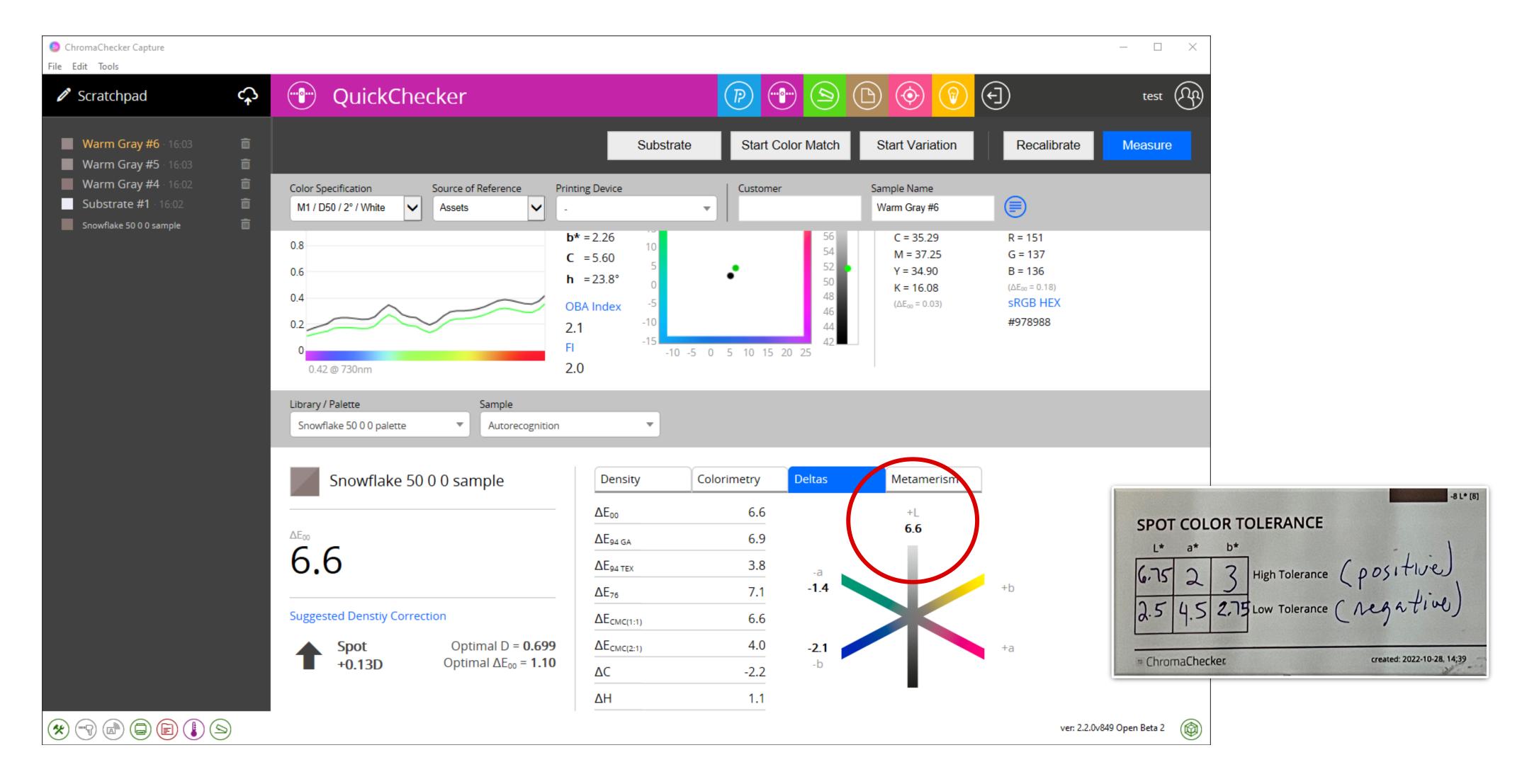


## Measure the Delta's in Scratchpad



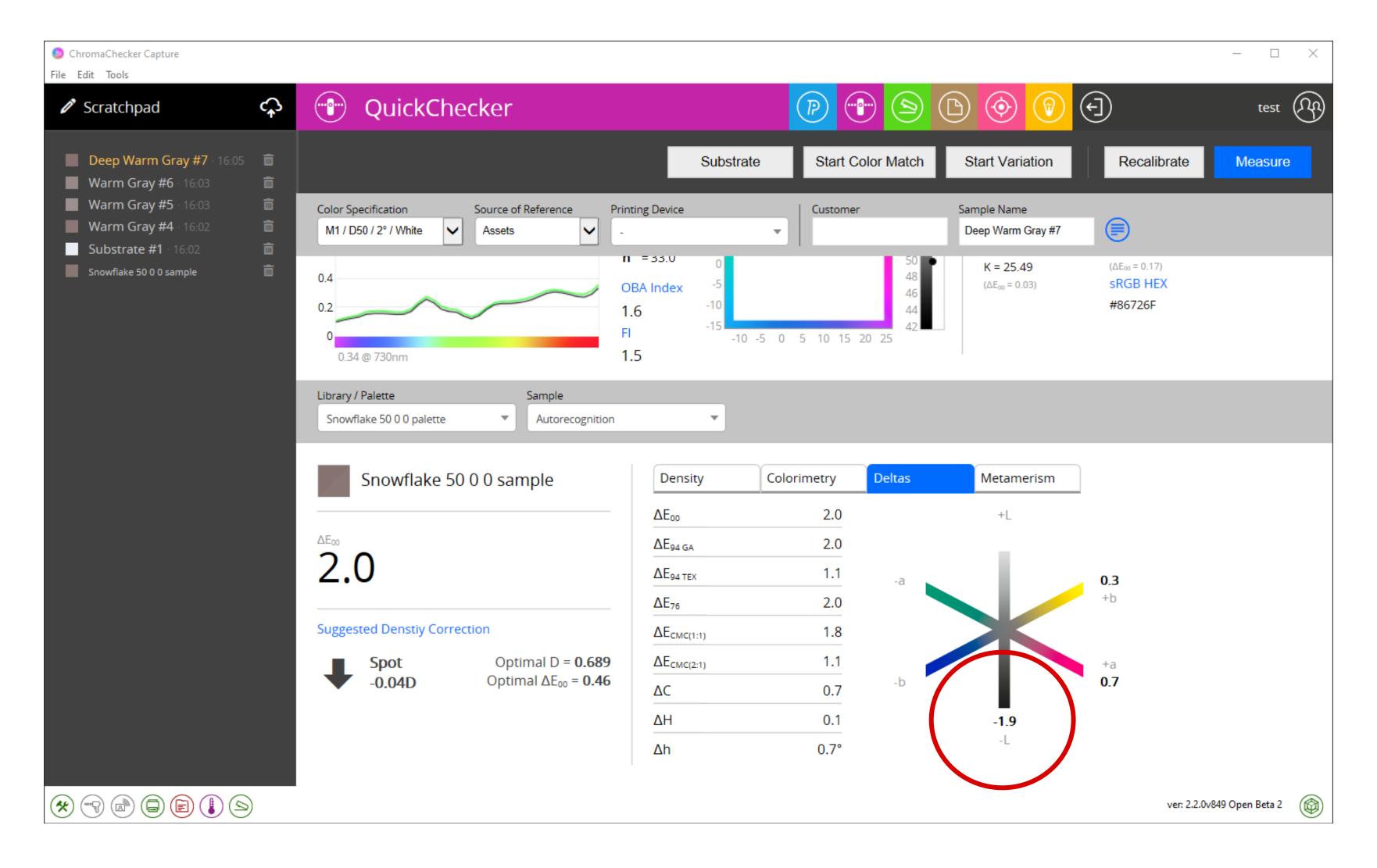


## L+ Upper limit (Inside Perimeter)



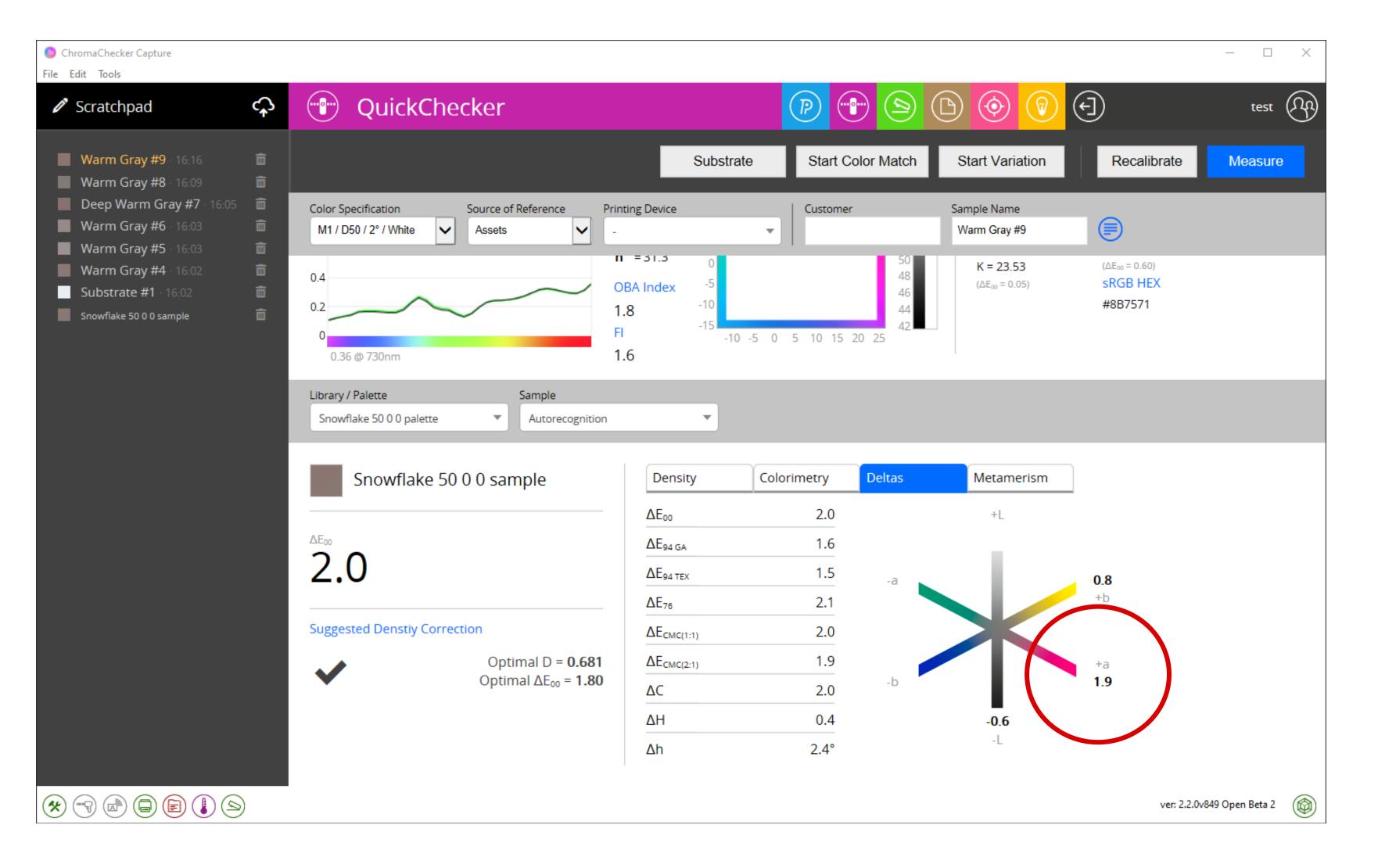


## L- Lower limit (Inside Perimeter)



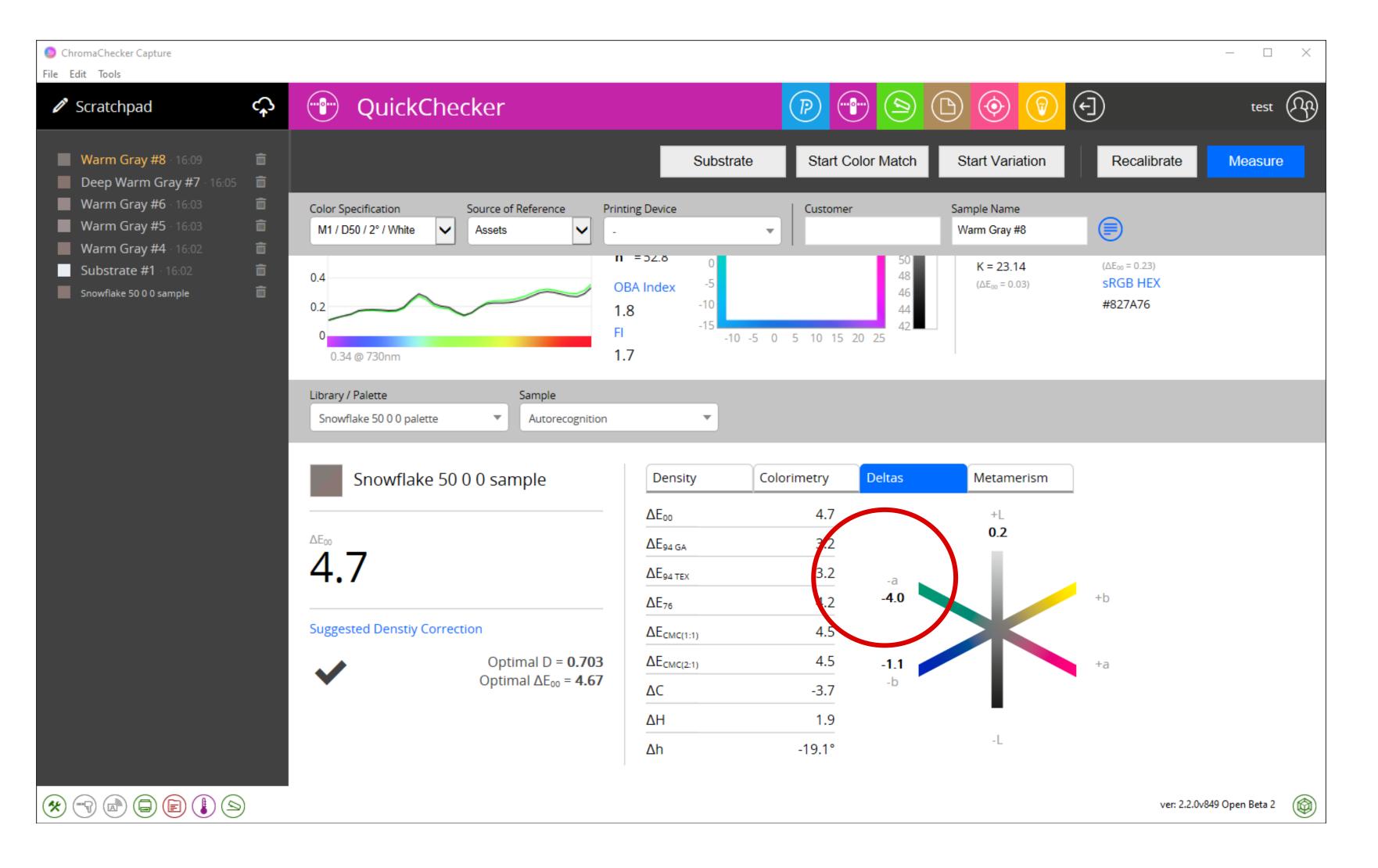
NAZDAR

## A+ Upper limit (Inside Perimeter)



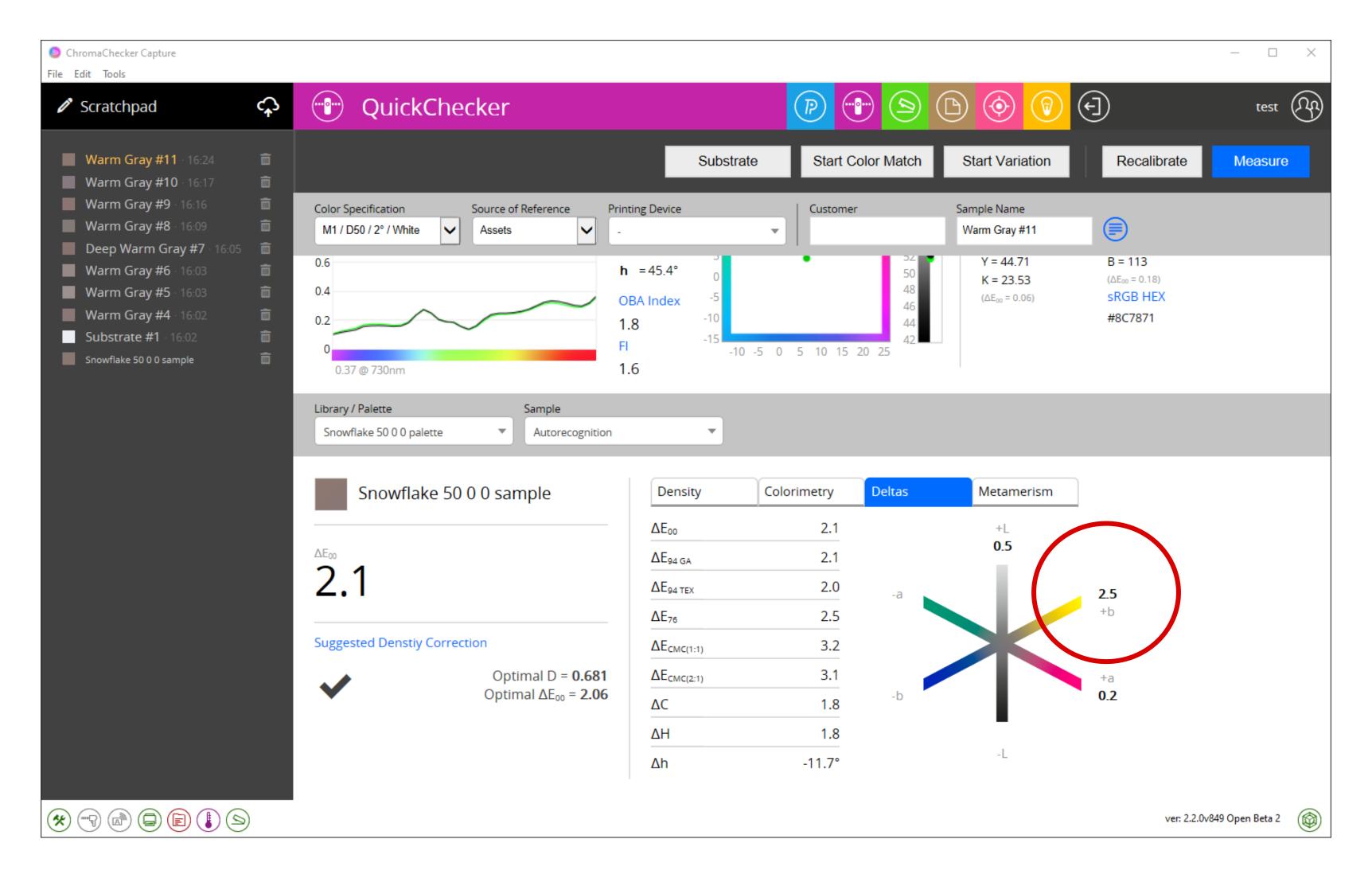
NAZDAR

## A- Lower limit (Inside Perimeter)



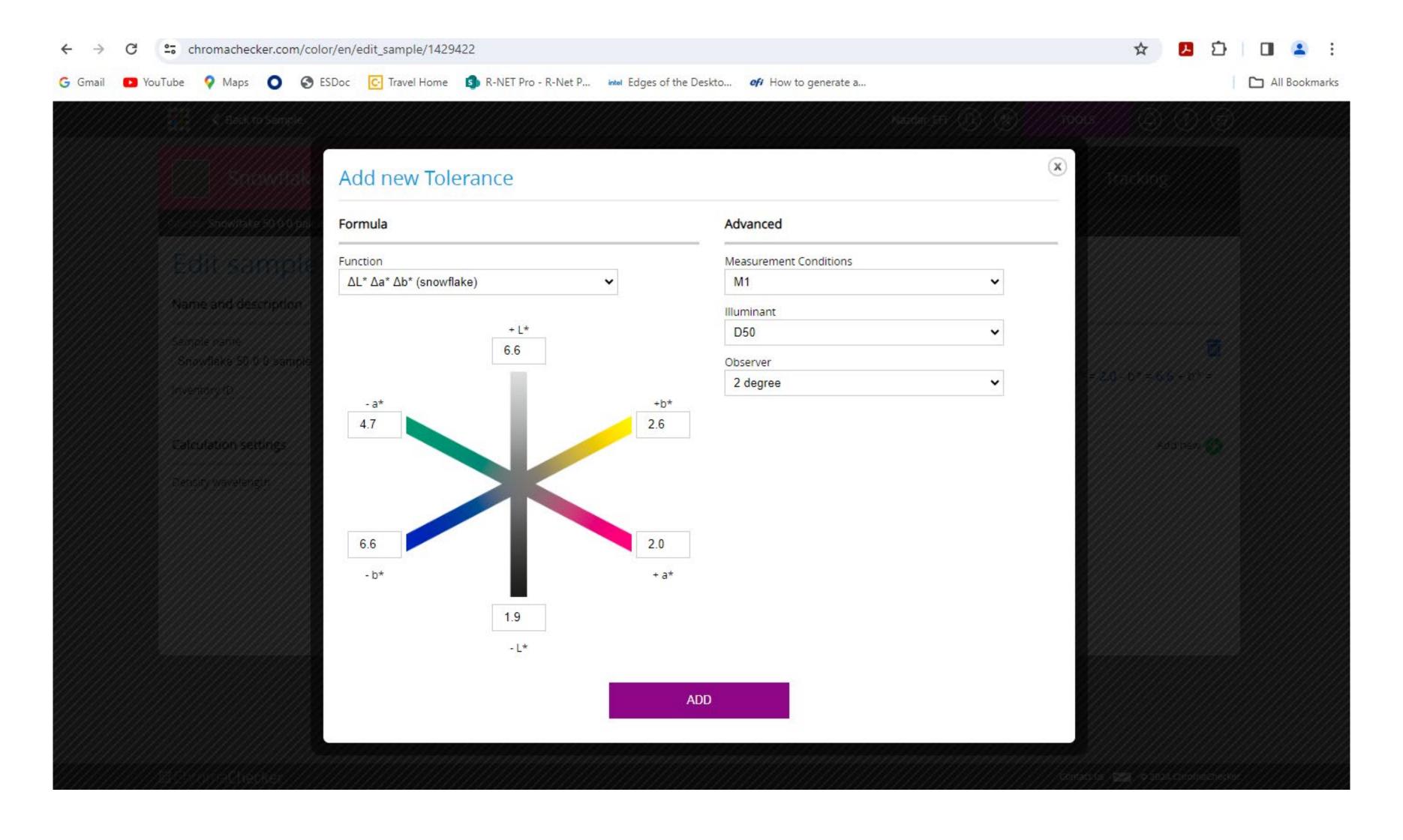


## **B+ High Tolerance (Inside Perimeter)**



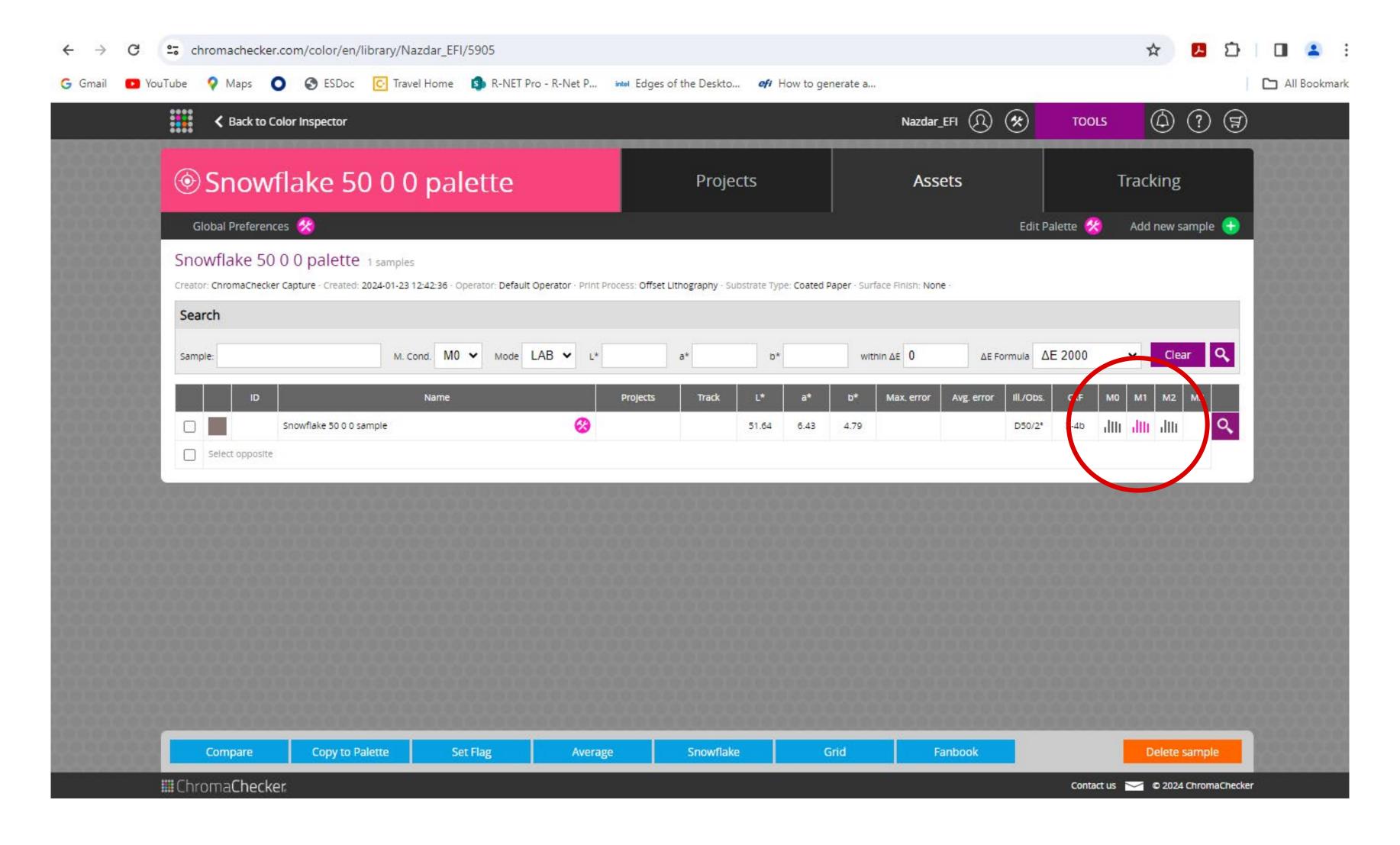


## Time to update the asset tolerance with the average



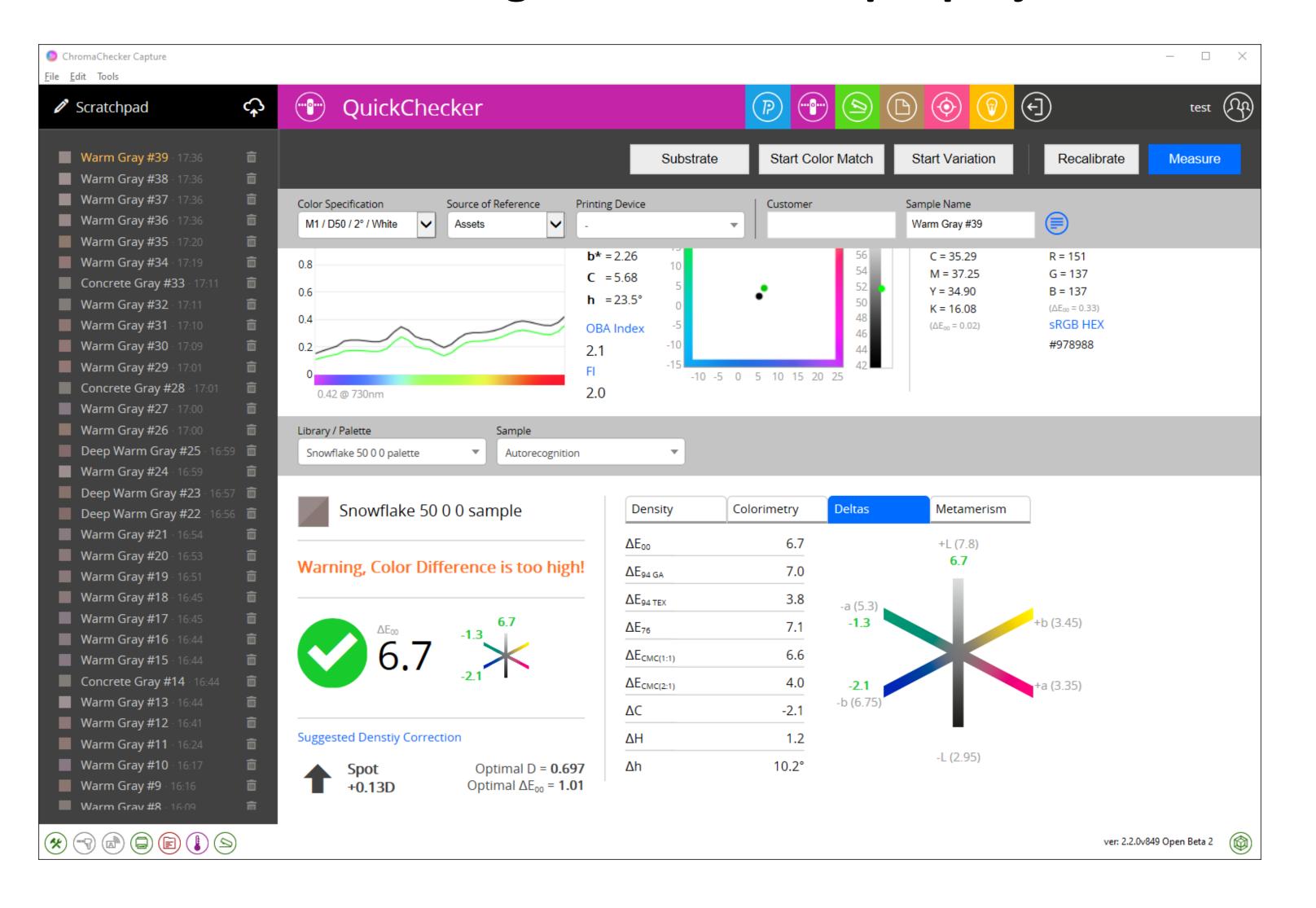


## Make sure your tolerance was saved correctly



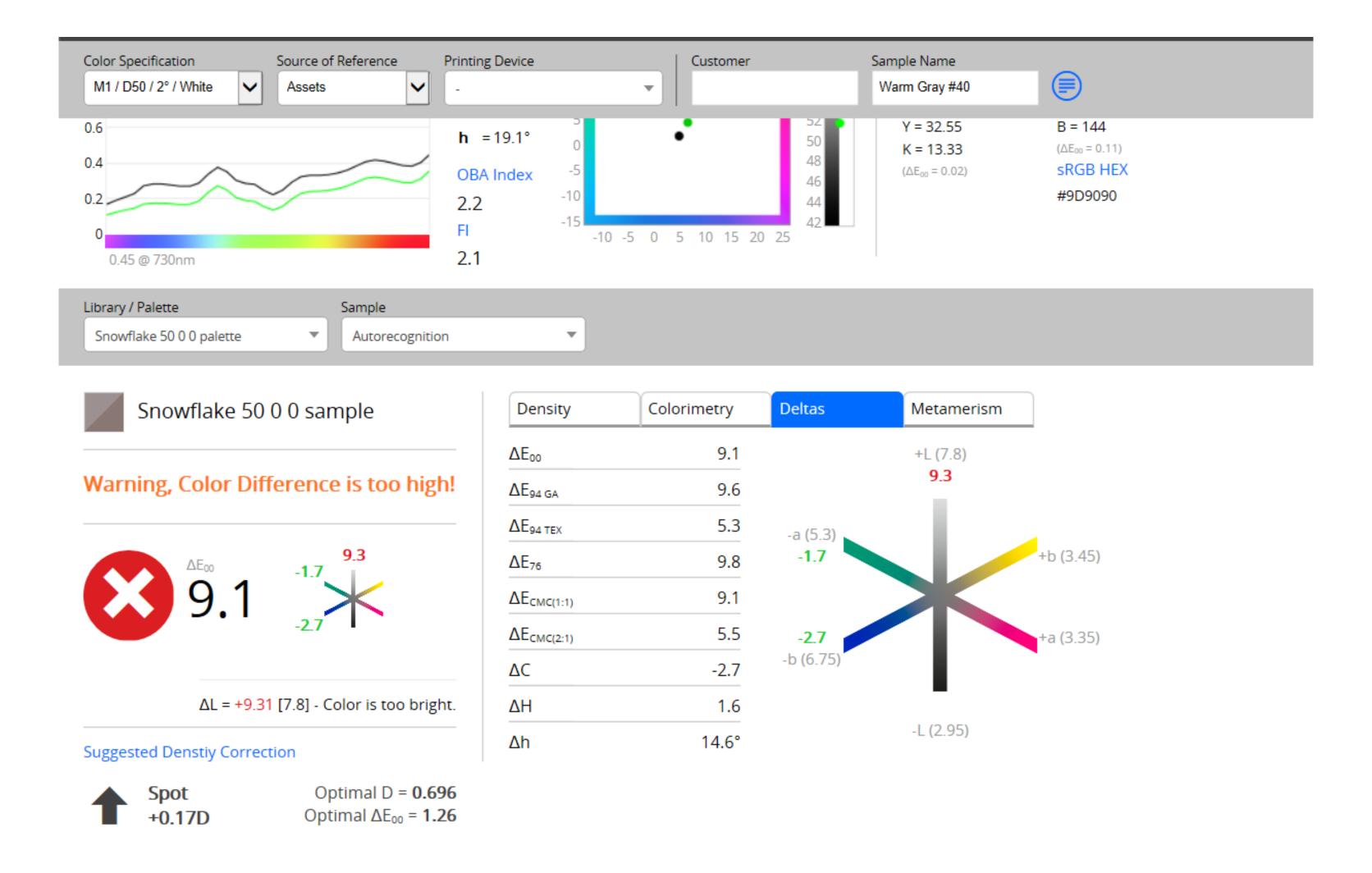


#### Quick test to make sure it's working before we setup a project or track



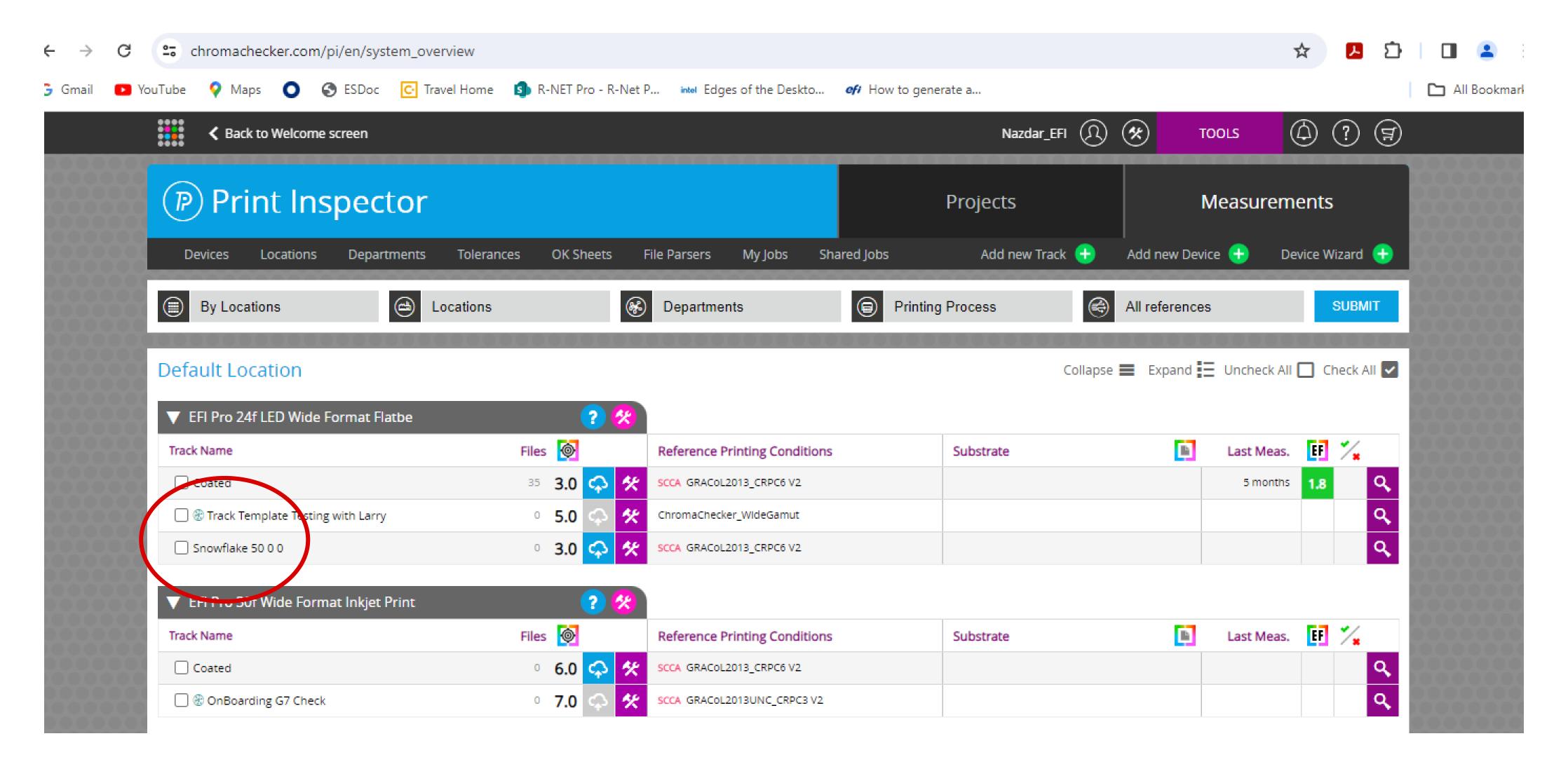


## **Everything is working!**



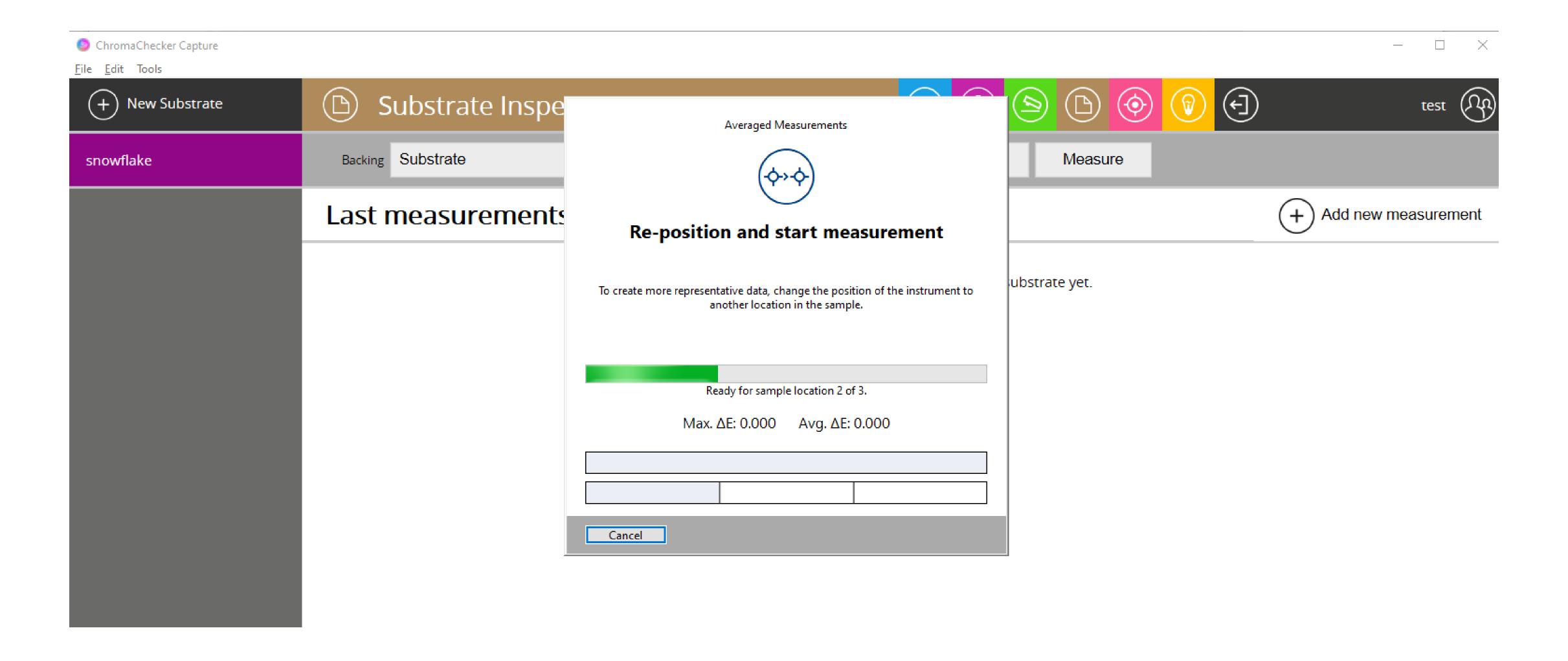


#### **Build a Track and Project**



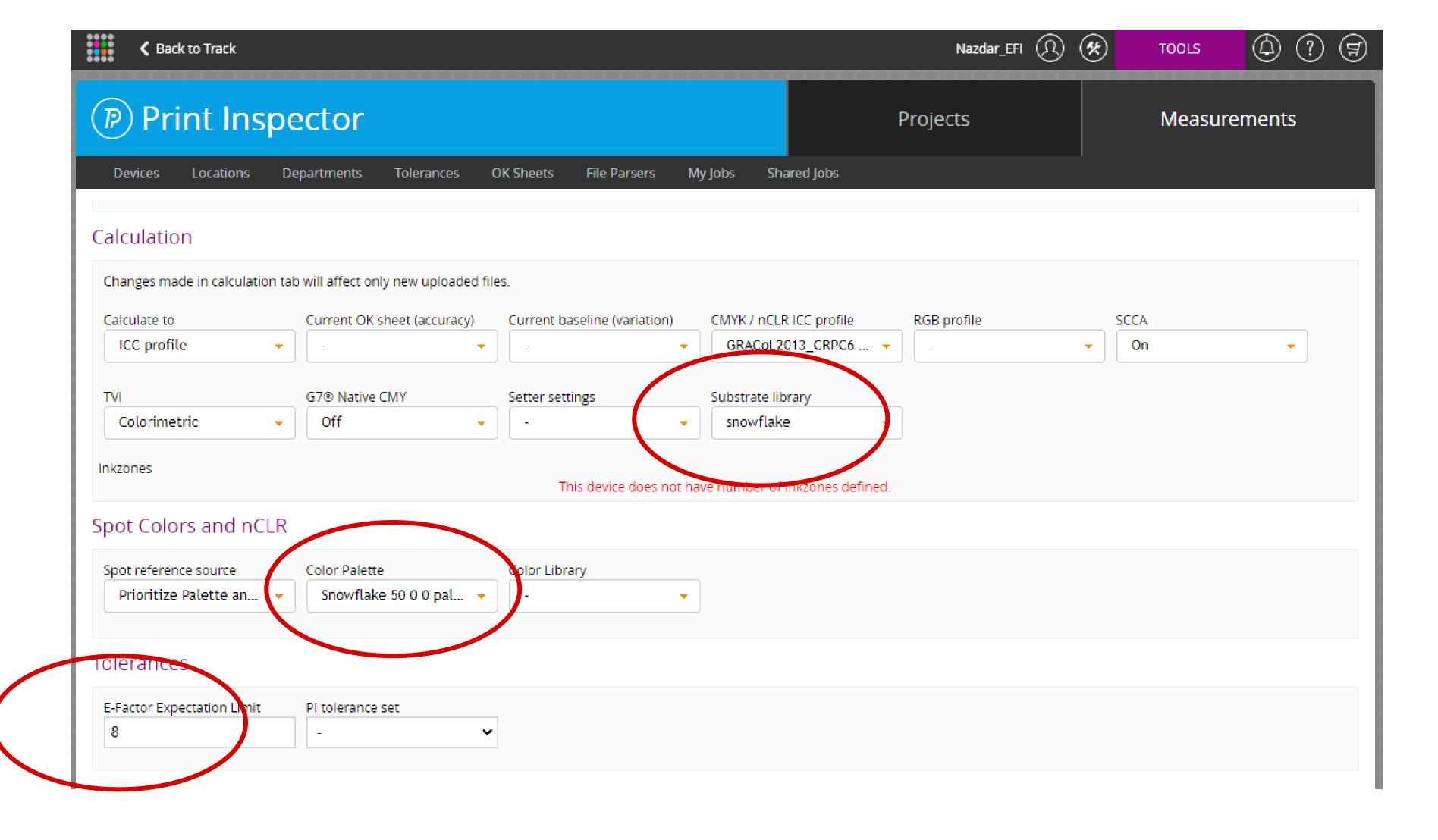


#### **Add Substrate**



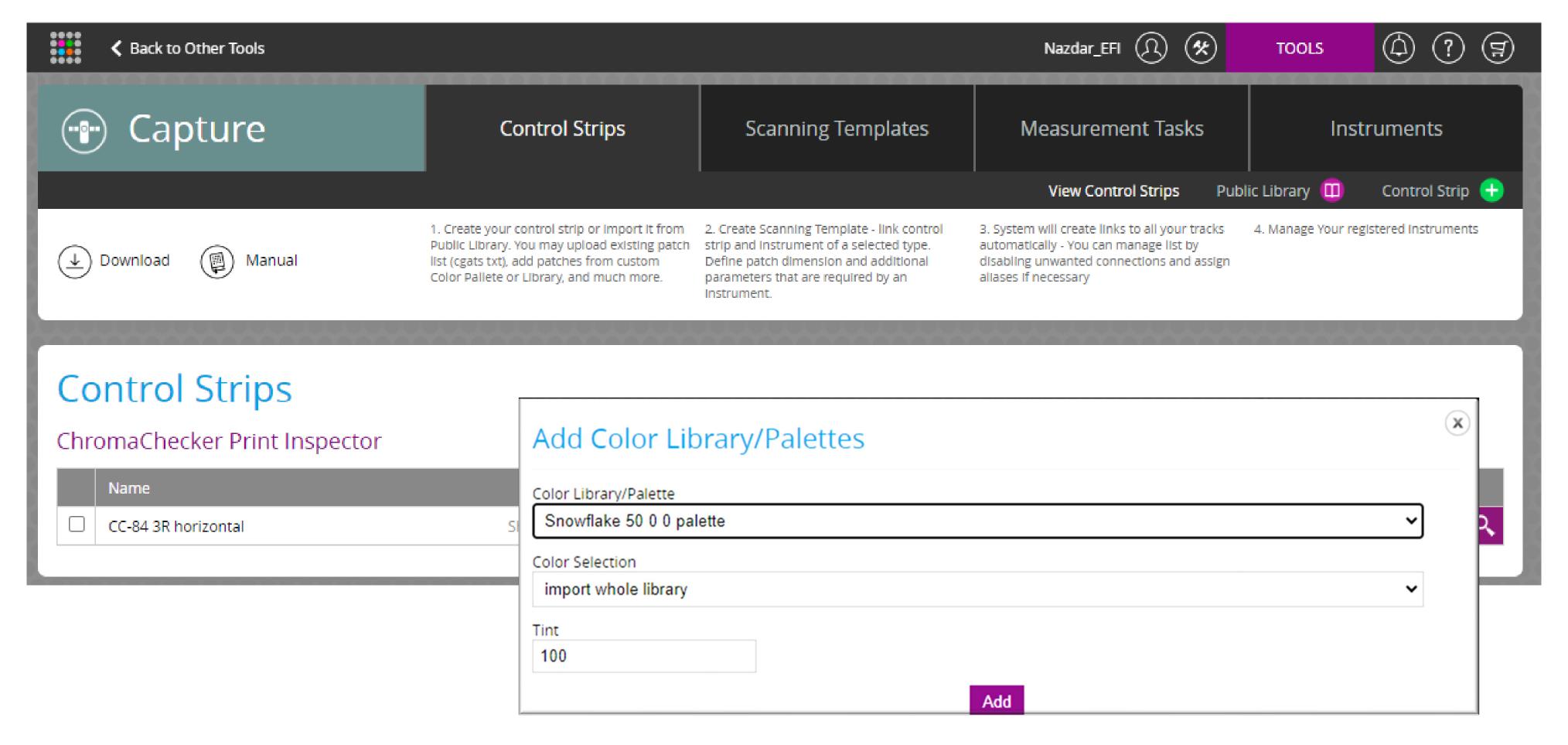


## **Update Track preference "Color Palette & Substrate Library"**



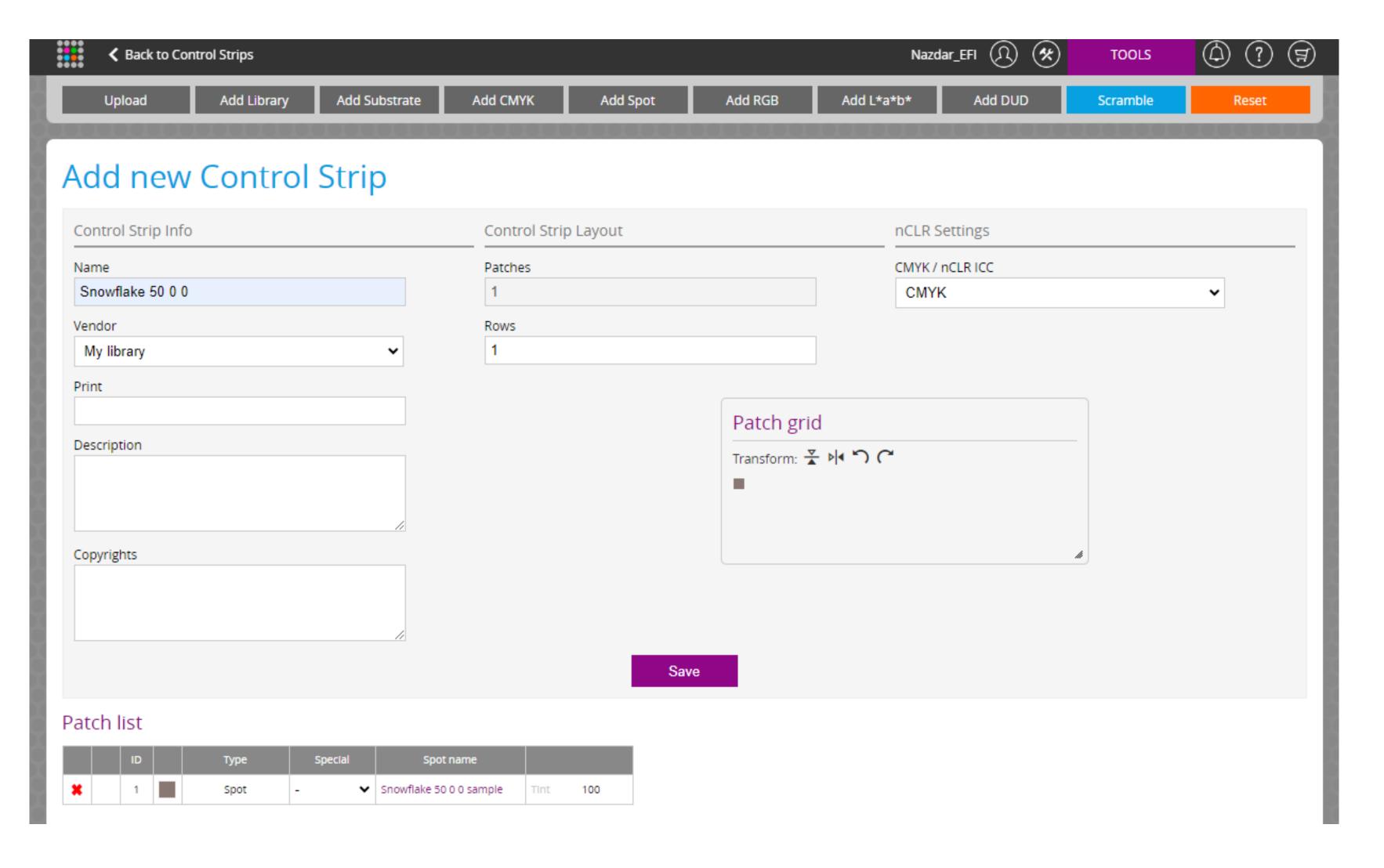


#### **Build a Control Strip and Scanning Template**



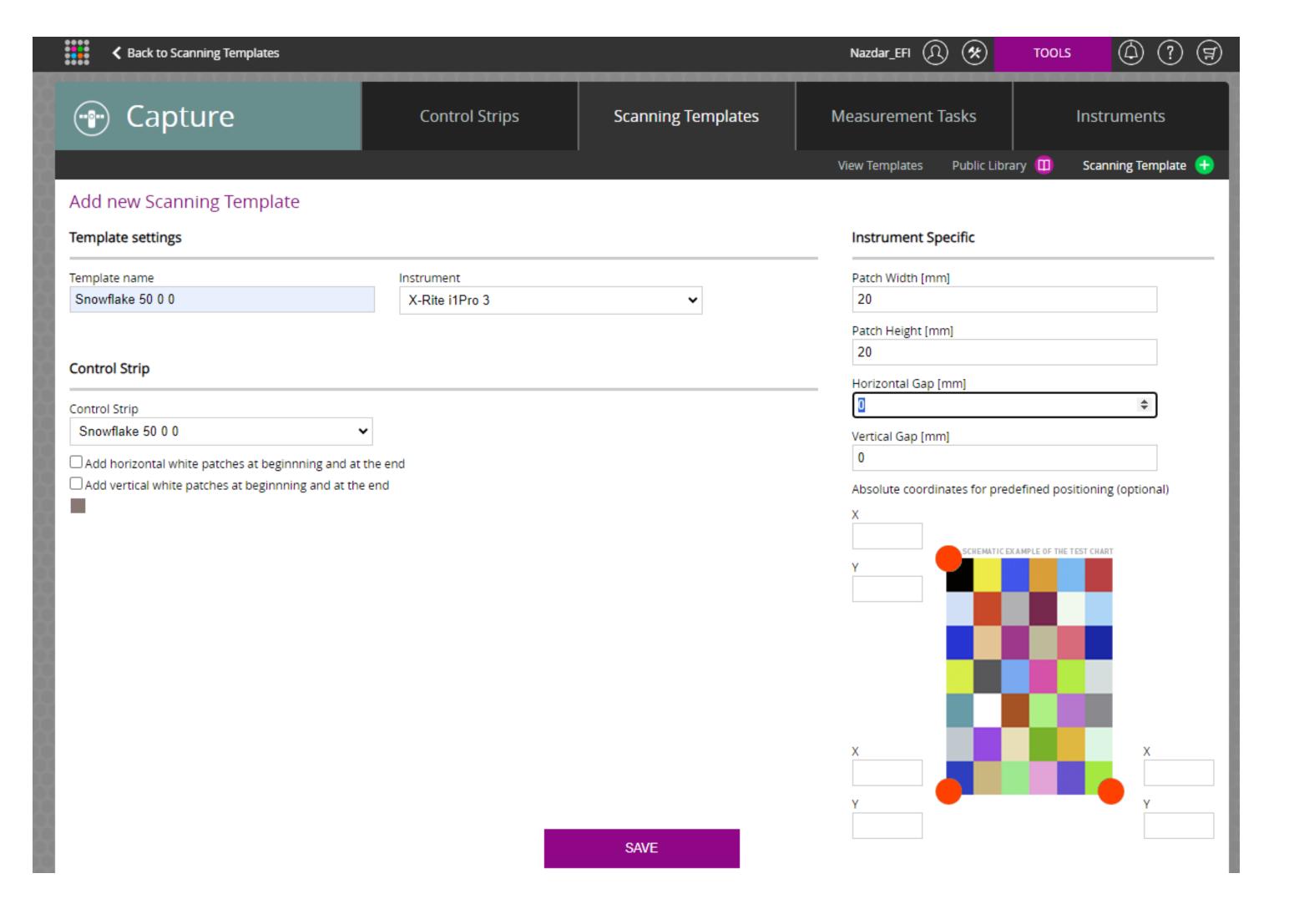


## Finish the Control Strip "Save"



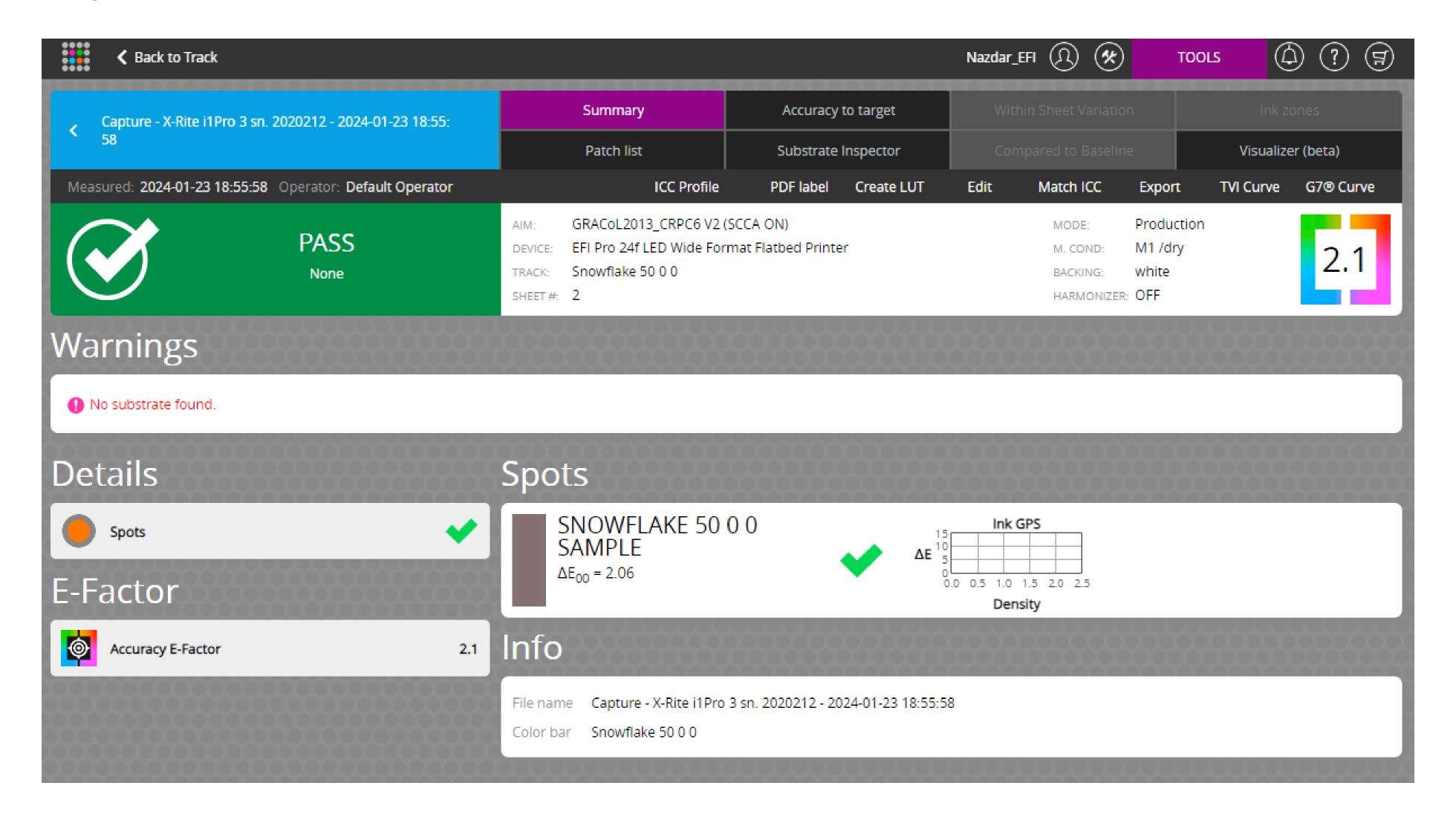


## **Build Scanning Template – Link to Control Strip**



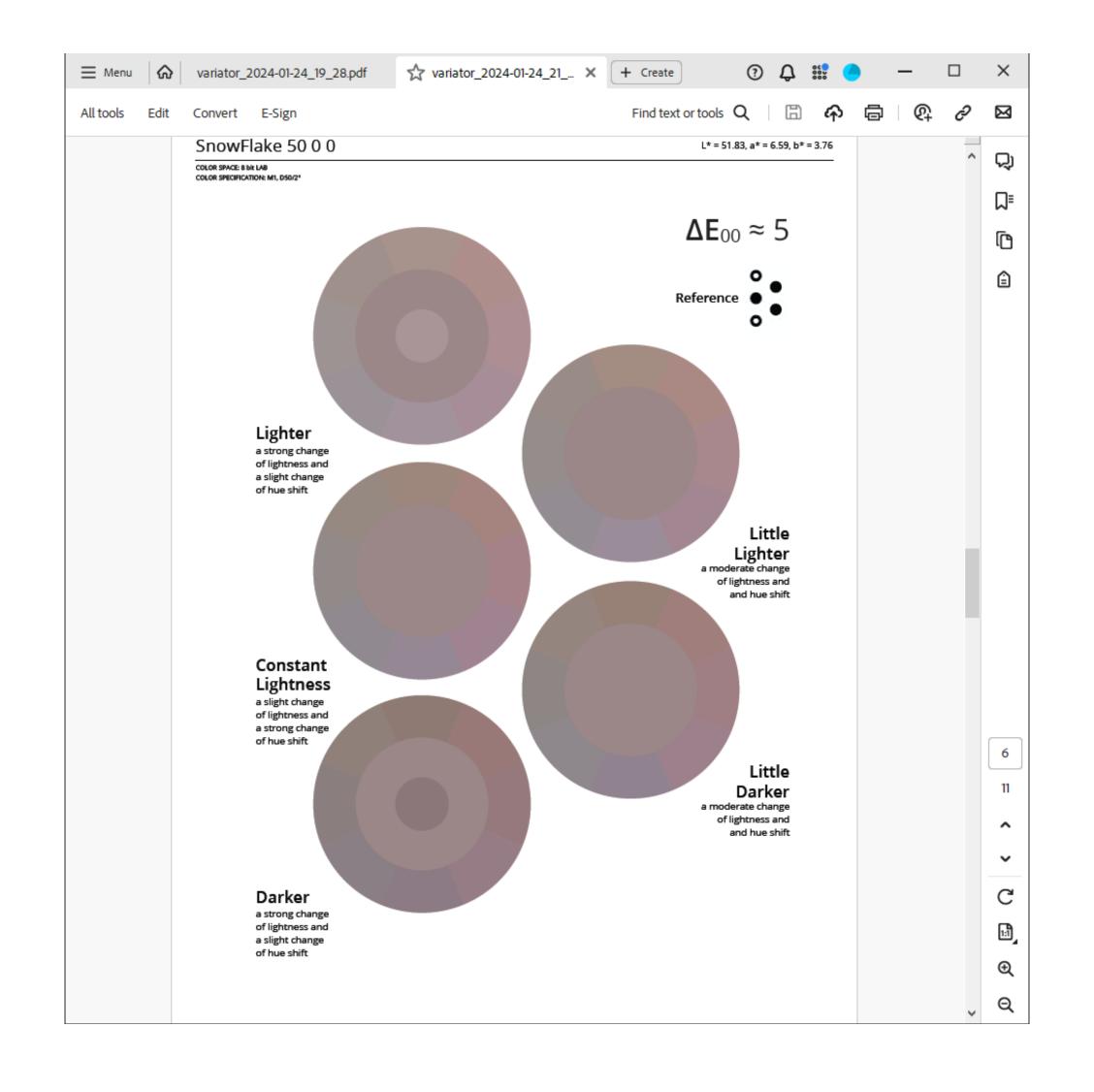


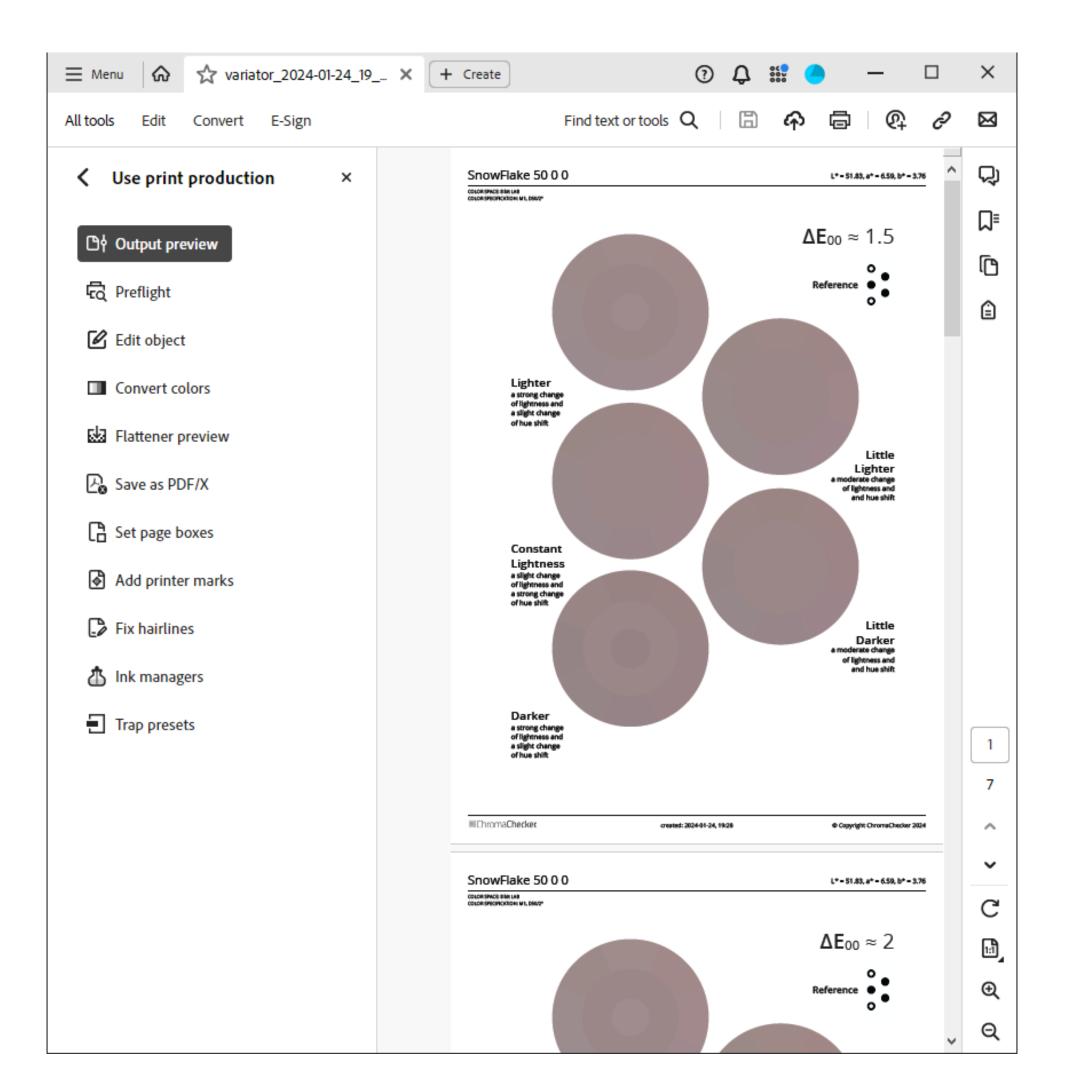
#### This completes Snowflake



## NAZDAR

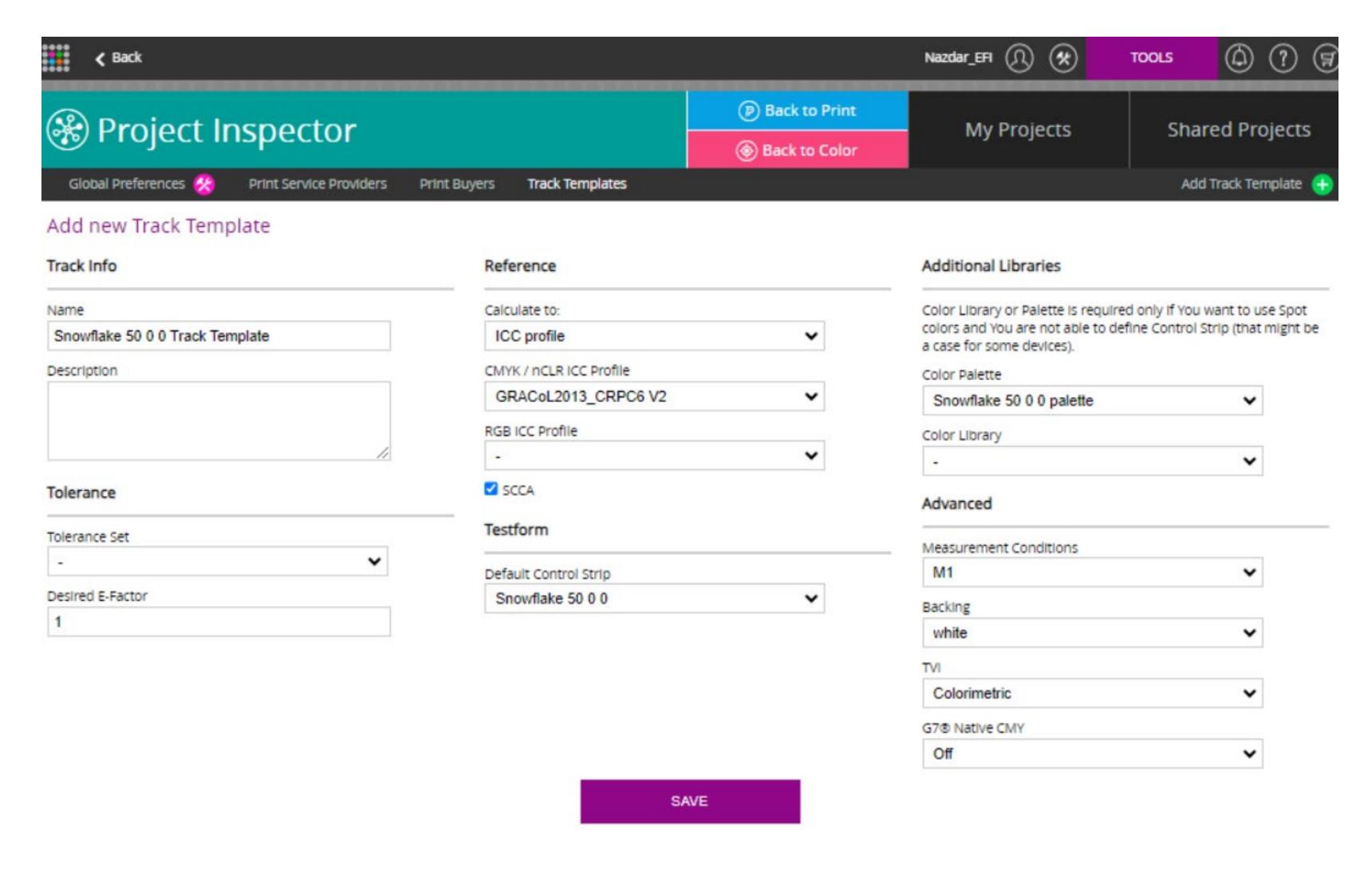
#### Variator





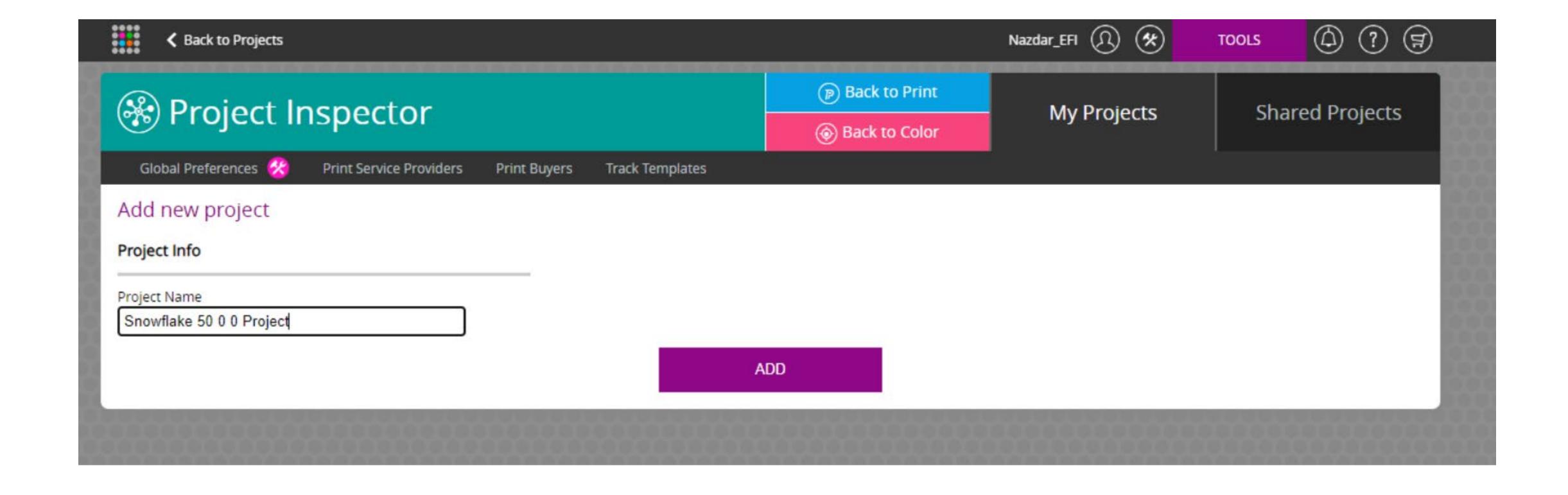


## Project Inspector – Step 1 – Add Track Template



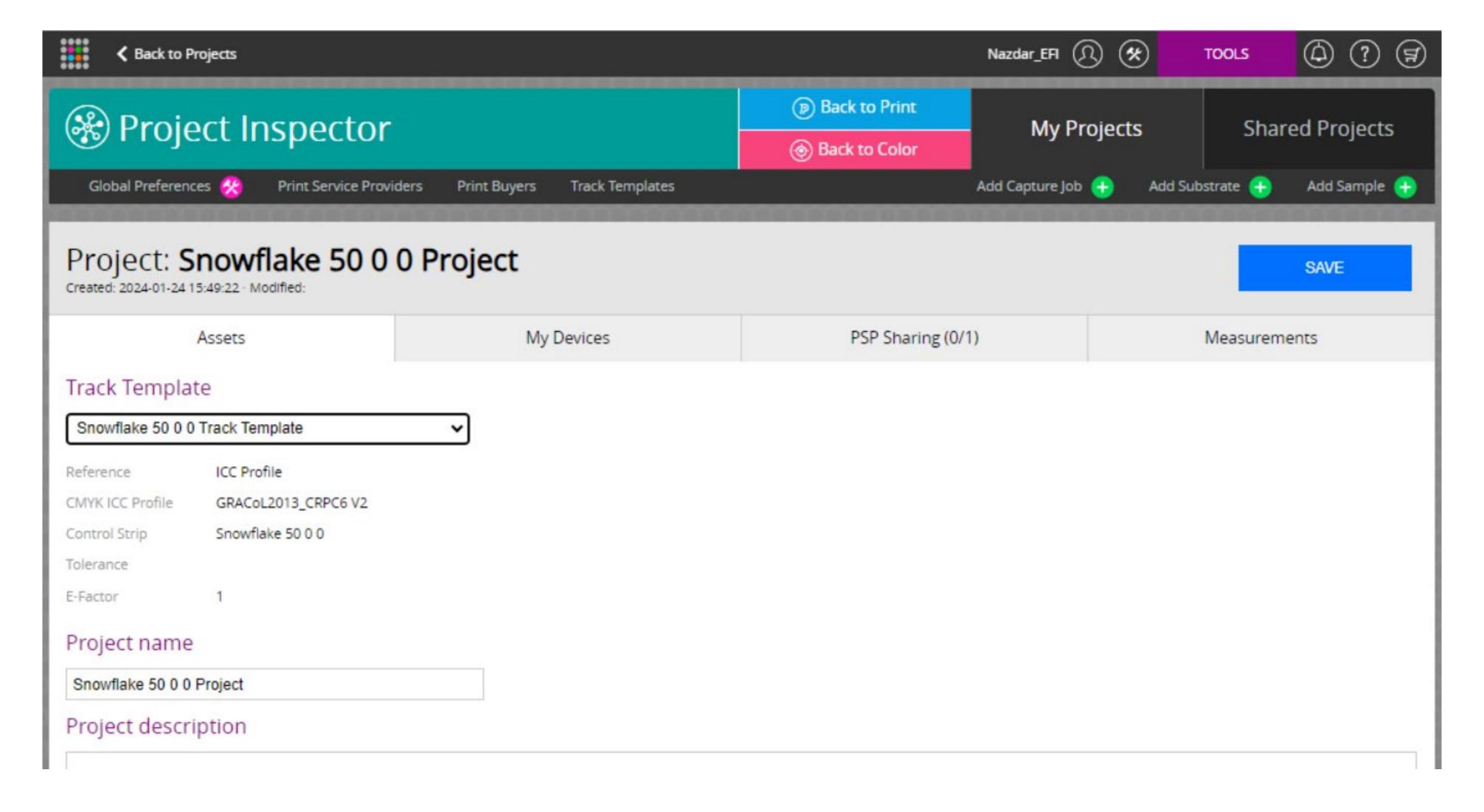


## Project Inspector – Step 2 – Add New Project



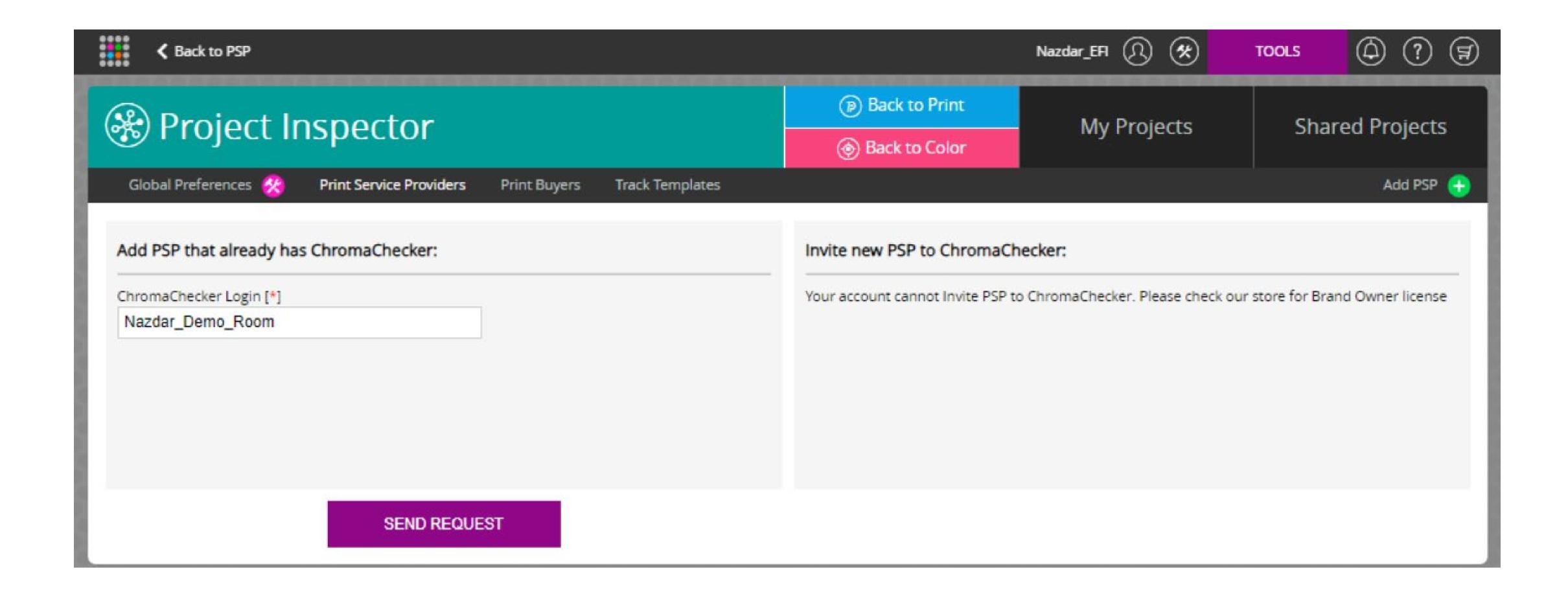


#### Step 3 – Link Track Template to Project "Snowflake 50 0 0 Project+



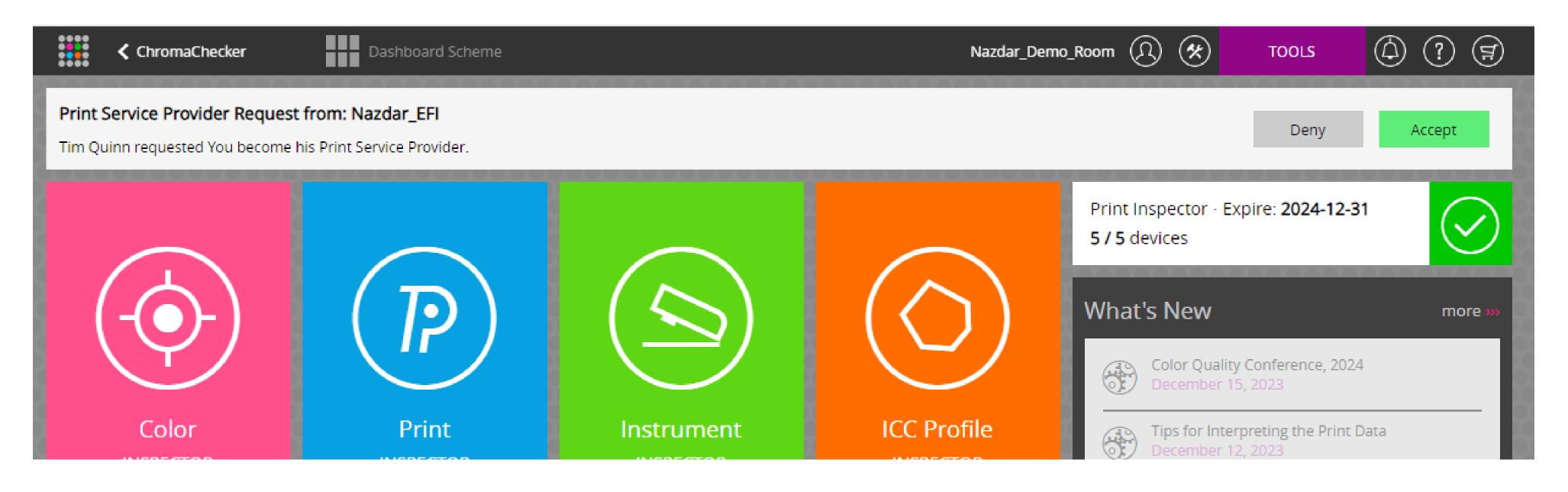


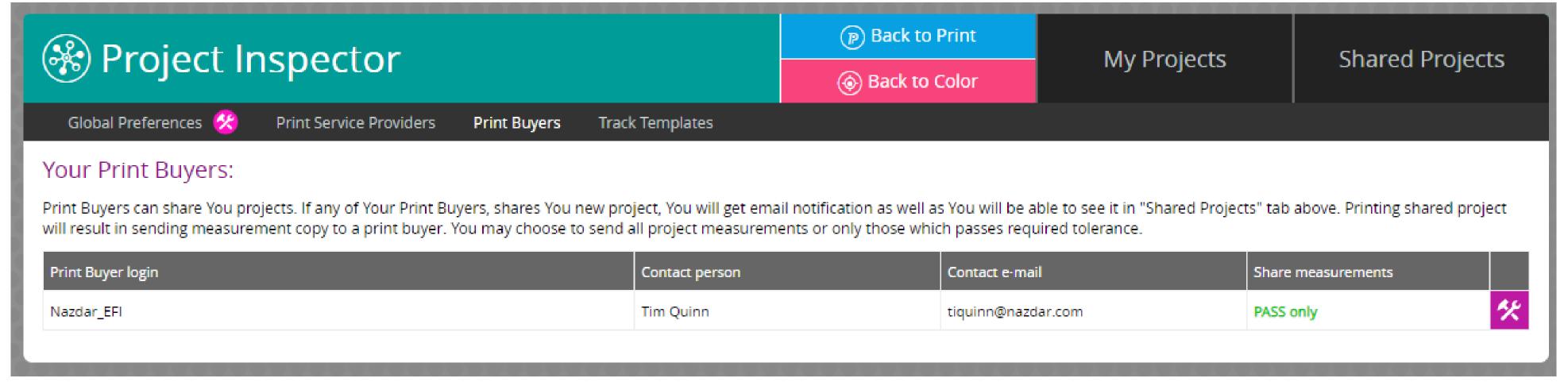
#### Step 4 – Add PSP





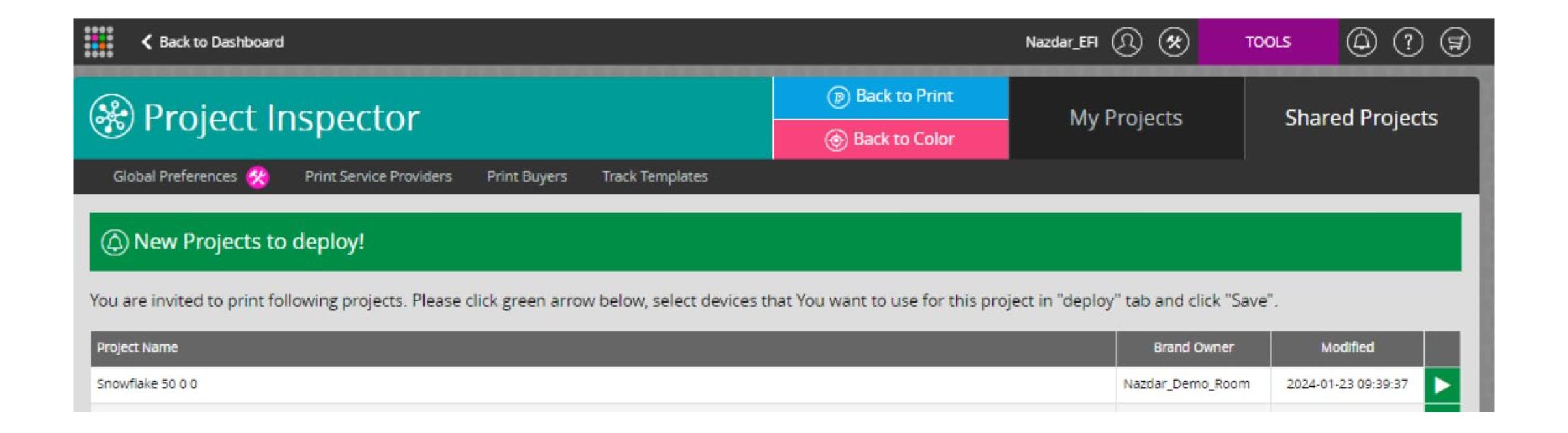
#### **Step 5 – PSP Must Accept Invitation**







#### **Step 6 Deploy Project**





#### Step 6 – Deploy the Printing Device

