

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-17 17:07:34

Date of Next Testing: 2027-06-17 17:07:34

Product Name: **Direct Yellow 8**

CAS Number: 10130-29-7

Specifications & Purity: AR

Lot #: F2411173

SKU #: **D302069**

Version: **1**

Analysis #: **349864**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Lambda max(H ₂ O)	392-396 (nm)	394.00000 nm
Absorbance(E1%1cm,H ₂ O,392.0 to 396.0 nm)	≥620	668.63000
Appearance(D302069)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager