

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-20 11:45:14
 Date of Next Testing: 2028-09-19 11:45:14
 Product Name: **Direct Blue 2**
 CAS Number: 2429-73-4
 Specifications & Purity: AR
 Lot #: I2511482
 SKU #: **D303169**
 Version: **1**
 Analysis #: **516576**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Lambda max(H ₂ O)	565-569 (nm)	567.30000 nm
Absorbance(E1%1cm)(H ₂ O, 565.0 to 569.0 nm)	≥200	202.00000
Drying loss	≤10 (%)	7.50000 %
Appearance(D303169)	Gray to Dark blue to Black powder to crystal	Gray to Dark blue to Black powder to crystal
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager