

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-03-07 14:44:32
Date of Next Testing:	2027-03-07 14:44:32
Product Name:	Direct Blue 2
CAS Number:	2429-73-4
Specifications & Purity:	AR
Lot #:	B2423118
SKU #	D303169
Version	1
Analysis #:	320366
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