

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-05-11 15:29:40
Date of Next Testing:	2027-05-10 15:29:40
Product Name:	Sodium 4-Hydroxyazobenzene-4'-sulfonate Hydrate
CAS Number:	2623-36-1
Specifications & Purity:	≥98%
Lot #:	E2305399
SKU #	S161305
Version	1
Analysis #:	214386
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-13 (%)	9.83920 %
Purity(Neutralization titration)(calcd.on anh.substance)	97.5-102.5 (%)	97.58000 %
Appearance(S161305)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager