

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-11 15:24:57
 Date of Next Testing: 2027-05-10 15:24:57
 Product Name: **Sodium 4-Hydroxyazobenzene-4'-sulfonate Hydrate**
 CAS Number: 2623-36-1
 Specifications & Purity: $\geq 98\%$
 Lot #: E2305646
 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