

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-23 16:04:57
 Date of Next Testing: 2028-07-22 16:04:57
 Product Name: **4-Hydroxy-4'-dimethylaminoazobenzene**
 CAS Number: 2496-15-3
 Specifications & Purity: $\geq 98\%$
 Lot #: G2419157
 SKU #: **H157047**
 Version: **1**
 Analysis #: **346689**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.40000 %
Assay(Nonaqueous Titration)	97.5-102.5 (%)	98.10000 %
Appearance(H157047)	Orange to Brown to Dark red powder to crystal	Orange to Brown to Dark red powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager