

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-21 18:15:03
 Date of Next Testing: 2028-11-20 18:15:03
 Product Name: **5-Nitro-m-xylene-alpha,alpha'-diol**
 CAS Number: 71176-55-1
 Specifications & Purity: $\geq 97\%$
 Lot #: K2519111
 SKU #: **N349694**
 Version: **1**
 Analysis #: **240782**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.37900 %
Appearance(N349694)	Off-White to Yellow Powder or Crystalline Powder or Crystals or Granules	Off-White to Yellow Powder or Crystalline Powder or Crystals or Granules
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager