

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-13 14:00:41
Date of Next Testing: 2028-01-13 14:00:41
Product Name: **Methyl 4-nitrobenzenesulfonate**
CAS Number: 6214-20-6
Specifications & Purity: $\geq 99\%$
Lot #: C2218328
SKU #: **M171221**
Version: **0**
Analysis #: **461733**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.58 %
Melting point	89-92 (°C)	90.32800 °C
Appearance (M171221)	White to Off-White, Yellow, Tan Powder or crystals	White to Off-White, Yellow, Tan Powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone , 70mg/ml	5%, Clear, faint yellow to yellow-green or orange	5%, Clear, faint yellow to yellow-green or orange



John Su
QA & QC Manager