

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-26 13:35:48

Date of Next Testing: 2028-11-25 13:35:48

Product Name: **Methyl 4-nitrobenzenesulfonate**

CAS Number: 6214-20-6

Specifications & Purity: $\geq 99\%$

Lot #: K2520167

SKU #: **M171221**

Version: **0**

Analysis #: **613514**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.57600 %
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