

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-26 16:34:14
 Date of Next Testing: 2025-03-25 16:34:14
 Product Name: **Methyl 4-nitrobenzenesulfonate**
 CAS Number: 6214-20-6
 Specifications & Purity: $\geq 99\%$
 Lot #: C2218382
 SKU #: **M171221**
 Version: **0**
 Analysis #: **072931**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.57800 %
Melting point	89-92 (°C)	90.33000 °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