

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-17 11:57:32
 Date of Next Testing: 2028-07-16 11:57:32
 Product Name: **4-Methoxy-2-nitrobenzoic acid**
 CAS Number: 33844-21-2
 Specifications & Purity: $\geq 97\%$
 Lot #: G2403247
 SKU #: **M123933**
 Version: **1**
 Analysis #: **367289**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	96.60000 %
Purity(HPLC)	97-100 (%)	99.62300 %
Melting point	192-200 (°C)	199.77000 °C
Appearance (M123933)	White to light orange powder, crystals and/or chunk	White to light orange powder, crystals and/or chunk
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager