

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-11 09:14:58
 Date of Next Testing: 2026-03-11 09:14:58
 Product Name: **3,5-Dinitrobenzonitrile**
 CAS Number: 4110-35-4
 Specifications & Purity: $\geq 98\%$
 Lot #: C2406414
 SKU #: **D136317**
 Version: **1**
 Analysis #: **329114**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	129-132 (°C)	129.72000 °C
Purity(HPLC area)	98-100 (%)	99.97400 %
Appearance (D136317)	White to Cream to Yellow to Green powder to crystal	White to Cream to Yellow to Green powder to crystal
Solubility in hot MeOH , very faint pass turbidity		Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager