

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-09 14:45:58
 Date of Next Testing: 2026-10-09 14:45:58
 Product Name: **2-Methyl-5-nitroimidazole**
 CAS Number: 88054-22-2
 Specifications & Purity: $\geq 99\%$
 Lot #: I2423625
 SKU #: **M137715**
 Version: **1**
 Analysis #: **586169**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	99.89000 %
Purity(HPLC)	99-100 (%)	99.02500 %
Appearance (M137715)	White to Yellow Powder or Crystals	White to yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager