

Certificate of Analysis

Date of Testing: 2024-12-04 08:34:51

Date of Next Testing: 2028-12-03 08:34:51

Product Name: **4-Nitroimidazole**

CAS Number: 3034-38-6

Specifications & Purity: $\geq 98\%$

Lot #: K2425418

SKU #: **N113599**

Version: **0**

Analysis #: **371597**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.85000 %
Loss on drying	0-0.5 (%)	0.45 %
Appearance (N113599)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager