

Certificate of Analysis

Date of Testing: 2024-01-17 10:02:47

Date of Next Testing: 2028-01-16 10:02:47

Product Name: **2-Hydroxy-5-methyl-3-nitropyridine**

CAS Number: 7464-14-4

Specifications & Purity: 97%

Lot #: E1627049

SKU #: **H121607**

Analysis: **314909**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	45.1-48.4 (%)	46.53%
Nitrogen by Elemental Analysis	17.5-18.9 (%)	18.14%
Purity(GC)	97-100 (%)	97.19%
Appearance (H121607)	White to Yellow to Brown Powder,crystals or Chunks	White to Yellow to Brown Powder,crystals or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager