

Certificate of Analysis

Date of Testing: 2023-04-27 16:28:15
Date of Next Testing: 2027-04-26 16:28:15
Product Name: **2-Chloro-5-nitropyridine**
CAS Number: 4548-45-2
Specifications & Purity: 99%
Lot #: D23181406
SKU #: **C106559**
Analysis: **192330**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.29 %
Melting point	107-111 (°C)	108.80000 °C
Purity(O2 AgNO3 titration with after combustion)	98.5-101.5 (%)	99.99 %
Appearance (C106559)	White to Yellow to Brown to Grey Solid	White to Yellow to Brown to Grey Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager