

Certificate of Analysis

Date of Testing: 2025-06-12 15:17:03
Date of Next Testing: 2029-06-11 15:17:03
Product Name: **2-Chloro-5-nitropyridine**
CAS Number: 4548-45-2
Specifications & Purity: $\geq 99\%$
Lot #: I2115113
SKU #: **C106559**
Version: **0**
Analysis #: **522685**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.10 %
Melting point	107-111 (°C)	110.80000 °C
Purity(O2 AgNO3 titration with after combustion)	98.5-101.5 (%)	99.90 %
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