

Certificate of Analysis

Date of Testing: 2025-01-03 19:26:46

Date of Next Testing: 2029-01-02 19:26:46

Product Name: **2-Chloro-5-nitropyridine**

CAS Number: 4548-45-2

Specifications & Purity: $\geq 99\%$

Lot #: L2425260

SKU #: **C106559**

Version **0**

Analysis #: **376915**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.18 %
Melting point	107-111 (°C)	108.10000 °C
Purity(O2 AgNO3 titration with after combustion)	98.5-101.5 (%)	98.60 %
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