

Certificate of Analysis

Date of Testing: 2024-11-18 17:12:34
Date of Next Testing: 2028-11-17 17:12:34
Product Name: **4-Chloropiperidine**
CAS Number: 5382-18-3
Specifications & Purity: $\geq 97\%$ (GC)
Lot #: K2414215
SKU #: **C153867**
Version: **0**
Analysis #: **345364**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.09-1.096	1.09
Refractive index n ₂₀ /D	1.488-1.492	1.49
Purity(GC)	97-100 (%)	98.10%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager