

## Certificate of Analysis

Date of Testing: 2024-06-15 13:49:21  
Date of Next Testing: 2028-06-14 13:49:21  
Product Name: **2-Chloropyrazine**  
CAS Number: 14508-49-7  
Specifications & Purity: 98%  
Lot #: F2411005  
SKU #: **C124227**  
Version: **0**  
Analysis #: **065023**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.79%
Refractive index n <sub>20</sub> /D	1.533-1.539	1.53
Density (20°C)	1.297-1.306	1.30
Appearance (C124227)	colorless to brown liquid	colorless to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager