

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-14 10:05:41  
Date of Next Testing: 2027-12-13 10:05:41  
Product Name: **5-Chloro-2-methoxypyridine**  
CAS Number: 13473-01-3  
Specifications & Purity: 98%  
Lot #: D1611069  
SKU #: **C120716**  
Analysis: **304270**

Parameter	Limit Values	Result
Density (20°C)	1.225-1.229	1.23
Refractive index n <sub>20</sub> /D	1.523-1.527	1.53
Purity(GC)	98-100 (%)	98.23 %
Purity(O <sub>2</sub> AgNO <sub>3</sub> titration with after combustion)	97.5-102.5 (%)	98.25 %
Appearance (C120716)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager