

## Certificate of Analysis

Date of Testing: 2023-06-30 15:51:37  
Date of Next Testing: 2027-06-29 15:51:37  
Product Name: **Cyclohexane**  
CAS Number: 110-82-7  
Specifications & Purity: anhydrous, 99.5%  
Lot #: F2313534  
SKU #: **C119462**  
**Analysis:** **233763**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Evaporation Residue	0-0.0005 (%)	0.00 %
Purity(GC)	99.5-100 (%)	99.97 %
Refractive index n <sub>20</sub> /D	1.425-1.427	1.43
Water by Karl Fischer	0-0.001 (%)	0.00 %
Appearance (c119462)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager