

Certificate of Analysis

Date of Testing: 2023-05-13 16:45:30
Date of Next Testing: 2027-05-12 16:45:30
Product Name: **Cyclododecene (cis- and trans- mixture)**
CAS Number: 1501-82-2
Specifications & Purity: 95%
Lot #: E2309579
SKU #: **C153414**
Analysis: **192443**

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.90%
Refractive index n ₂₀ /D	1.484-1.487	1.49
Density (20°C)	0.873-0.876	0.87
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager