

## Certificate of Analysis

Date of Testing: 2023-01-03 15:16:18  
Date of Next Testing: 2027-01-02 15:16:18  
Product Name: **Homosalate**  
CAS Number: 118-56-9  
Specifications & Purity: >98.0%,mixture of cis and trans  
Lot #: L2216421  
SKU #: **T162252**  
Analysis: **158266**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.516-1.52	1.52
Purity(GC)(total of isomers)	98-100 (%)	98.01%
Appearance (T162252)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager