

Certificate of Analysis

Date of Testing: 2024-07-19 16:51:30
Date of Next Testing: 2028-07-18 16:51:30
Product Name: **Homosalate**
CAS Number: 118-56-9
Specifications & Purity: >98.0%,mixture of cis and trans
Lot #: G2404550
SKU #: **T162252**
Version: **0**
Analysis #: **350071**

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)(total of isomers) | 98-100 (%) | 99.07% |
| Refractive index n ₂₀ /D | 1.516-1.52 | 1.52 |
| Appearance (T162252) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager