

## Certificate of Analysis

Date of Testing: 2024-05-08 10:44:37  
Date of Next Testing: 2026-05-08 10:44:37  
Product Name: **4,4'-Dimethyl-trans-stilbene**  
CAS Number: 18869-29-9  
Specifications & Purity:  $\geq 99.0\%$ (GC)  
Lot #: H2211450  
SKU #: **D131820**  
Analysis: **354609**

Parameter	Limit Values	Result
Melting point	181-184 (°C)	183.61000 °C
Purity(GC)	99-100 (%)	99.45 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot Toluene	almost transparency	almost transparency



John Su  
QA & QC Manager