

Certificate of Analysis

Date of Testing: 2024-07-17 16:08:24

Date of Next Testing: 2026-07-17 16:08:24

Product Name: **(S)-(-)-Styrene oxide**

CAS Number: 20780-54-5

Specifications & Purity: 98%

Lot #: G2405264

SKU #: **I137101**

Version: **0**

Analysis #: **343872**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.01 %
Enantiometric Excess	98-100 (%)	98.00 %
Specific Rotation [α] ₂₀ /D(c=Neat)	-35--31 (°)	-34.97 °
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (I137101)	Colorless to Light yellow to Light orange clear liquid	Colorless to Light yellow to Light orange clear liquid



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QA & QC Manager