

## Certificate of Analysis

Date of Testing: 2024-08-16 15:45:23  
Date of Next Testing: 2026-08-06 15:45:23  
Product Name: **Lilestralis**  
CAS Number: 80-54-6  
Specifications & Purity: 97%  
Lot #: J2229708  
SKU #: **L111344**  
Version: **1**  
Analysis #: **400353**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.945-0.949	0.95
m-Lilestralis	0-2 (%)	0.32 %
Acid Value	0-2 (mg/g)	1.30 mg/g
Refractive index n <sub>20</sub> /D	1.503-1.506	1.50
Assay (Mixture of isomers, GC)	98-100 (%)	98.90 %
p-Lilestralis	97-100 (%)	98.90 %
Appearance (L111344)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



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QA & QC Manager