

## Certificate of Analysis

Date of Testing: 2025-06-20 11:35:31  
Date of Next Testing: 2027-06-10 11:35:31  
Product Name: **Isodecyl acrylate, mixture of isomers**  
CAS Number: 1330-61-6  
Specifications & Purity:  $\geq 98\%$ , containing  $\leq 250$ ppm MEHQ stabilizer  
Lot #: I2314335  
SKU #: **I117925**  
Version: **0**  
Analysis #: **525890**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.441-1.443	1.44
Water by Karl Fischer	0-0.08 (%)	0.01 %
Density (20°C)	0.874-0.876	0.88
Purity (sum of isomers)(GC)	98-100 (%)	98.70 %
Appearance (I117925)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stability (100 ppm Hydroquinone)	Conforms	Conforms



John Su  
QA & QC Manager