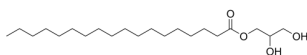


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	1-Stearoyl-rac-glycerol
<b>Cat. No.:</b>	1018760
<b>CAS No.:</b>	123-94-4
<b>Molecular Formula:</b>	C <sub>21</sub> H <sub>42</sub> O <sub>4</sub>
<b>Molecular Weight:</b>	358.56
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0513133462
<b>Storage:</b>	Storage temp. -20°C
<b>Test Date:</b>	2022-05-13
<b>Retest Date:</b>	2025-05-12
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup> H NMR Spectrum:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥97.0%
<b>Water(KF):</b>	0.44%
<b>Residue on Ignition:</b>	0.59%
<b>OR[α](C=1.01 g/100ml DMSO):</b>	0.59°
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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