

Certificate of Analysis

Squalene-d₆

Cat. No.:	HY-N1214S
CAS No.:	1875101-86-2
Batch No.:	291302
Chemical Name:	(6E,10E,14E,18E)-2,6,10,15,19-Pentamethyl-23-(methyl-d3)tetracosa-2,6,10,14,18,22-hexaene-2
	4,24,24-d3

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₀ H ₄₄ D ₆	
Molecular Weight:	416.75	
Storage:	-20°C, protect from light, stored under nitrogen	
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)	

Chemical Structure:



ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
Purity:	≥95.0%
Isotopic Enrichment:	97.4%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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