Certificate of Analysis



N-hexadecane-d₃₄

Cat. No.: HY-W099580S1 CAS No.: 15716-08-2 Batch No.: 362009

Chemical Name: Hexadecane-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-d34

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}D_{34}$ 260.65 Molecular Weight:

Pure form Storage: -20°C 3 years

> 2 years $4^{\circ}C$

In solvent -80°C 6 months

1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (Oil)

Purity: 98.56% **Isotopic Enrichment:** ≥95.0%

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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