## **Certificate of Analysis**

## Perfluorodecalin

Cat. No.: HY-108298
CAS No.: 306-94-5
Batch No.: 118344

Chemical Name: Naphthalene, 1,1,2,2,3,3,4,4,4a,5,5,6,6,7,7,8,8,8a-octadecafluorodecahydro-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}F_{18}$ Molecular Weight: 462.08

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

Purity (NMR): ≥98.0%

**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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