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## CERTIFICATE OF ANALYSIS

Analysis Date: Jan 2026

Re-test Date: Dec 2028

**Product Name: 1,1,1,2,3,4,4,5,5,5-Decafluoropentane**

### Identification:

Chemical Name: 2H,3H-Decafluoropentane

Synonyms : NA

CAS Number : 138495-42-8

CAT Number : CP-CS5380

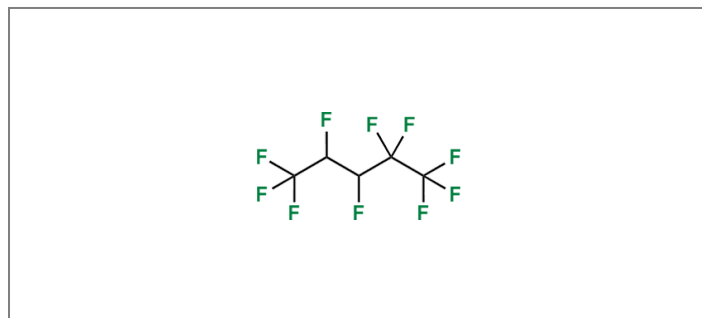
Molecular Formula : C<sub>5</sub>H<sub>2</sub>F<sub>10</sub>

Molecular Weight : 252.06

Batch Number : CP-DFP-0126

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Colorless Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	100%
5)	<sup>1</sup> HNMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



### Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Quality Control)

### Approved By

Ms Rohini Gagare  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.