

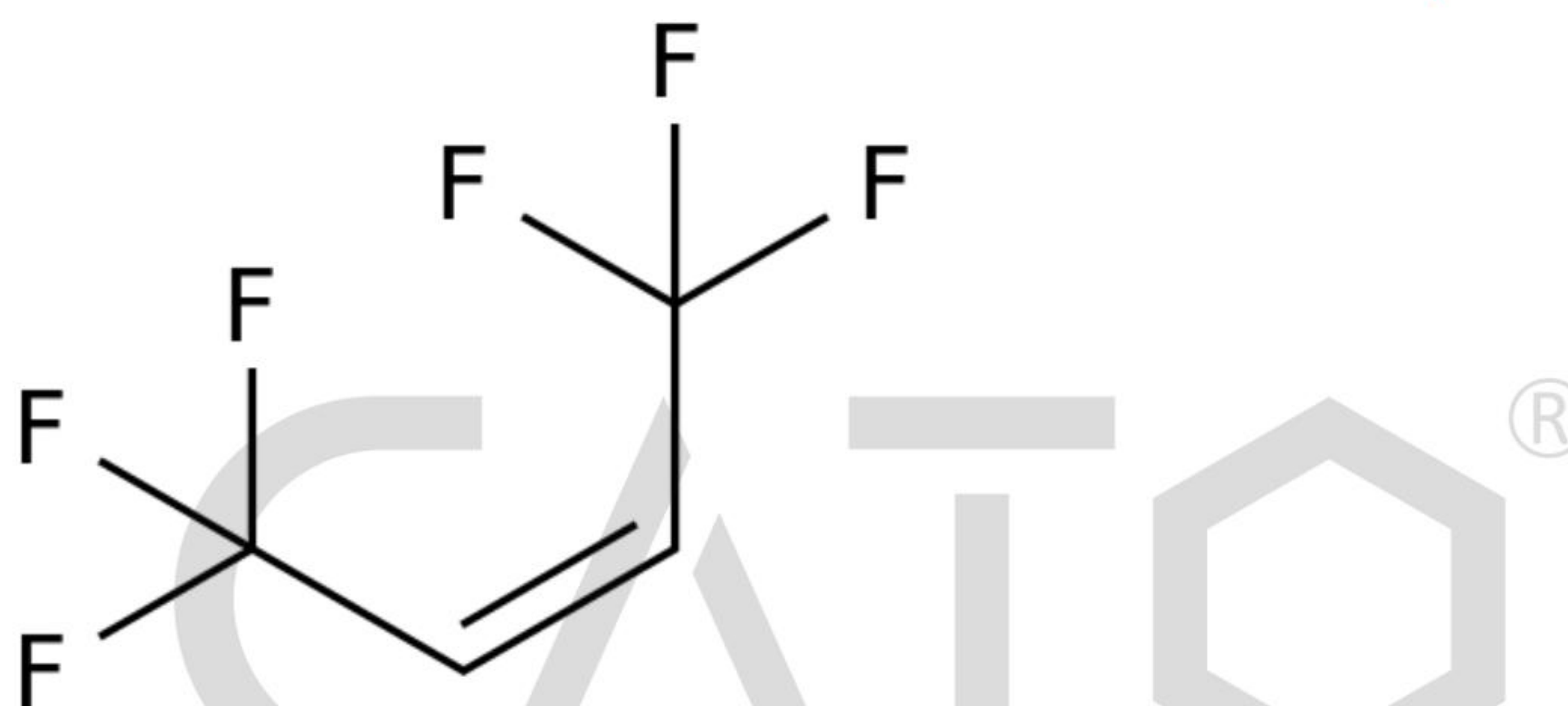
Certificate of Analysis

Reference Material & Standard

Product Name:	(Z)-1,1,1,4,4,4-Hexafluoro-2-butene	Catalogue Number:	CCHM704425
Synonyms:	N/A	Lot Number:	0516-RF-0051
CAS Number:	692-49-9	Expiry Date:	Apr 26, 2028
Molecular Formula:	C ₄ H ₂ F ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	164.05	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless Oil
Identification	CNMR&FNMR&HNMR	Confirmed
Purity	NMR	98.0%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Aporoved by General Manager:

David

Date: May 17, 2024

Date: May 20, 2024

Date: May 20, 2024

