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CERTIFICATE OF ANALYSIS

Analysis Date: May 2026

Re-test Date: Apr 2029

Product Name: Tetrabenazine Impurity 6

Identification:

Chemical Name: 5-Methyl-3-methylenehexan-2-one, Reduced Compound

Synonyms : NA

CAS Number : 1187-87-7

CAT Number : CP-T104010

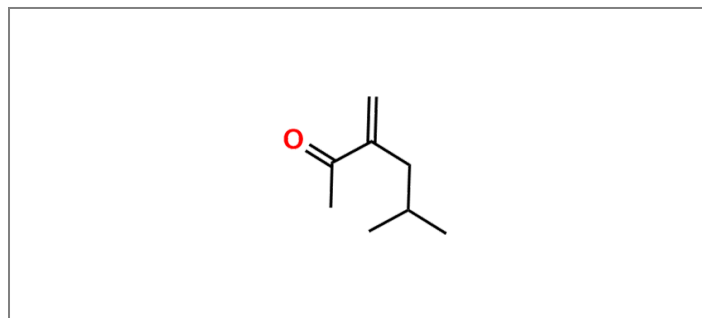
Molecular Formula : C₈H₁₄O

Molecular Weight : 126.2

Batch Number : CP-TER-06-0526

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	93.56%
5)	¹ HNMR	Confirm to structure



Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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