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CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2026

Re-test Date: May 2029

Product Name: Gabapentin EP Impurity D

Identification:

Chemical Name: (1-(3-oxo-2-aza-spiro[4.5]dec-2-ylmethyl)-cyclohexyl)acetic acid

Synonyms : Gabapentin USP Related
Compound D

CAS Number : 1076198-17-8

CAT Number : CP-G3004

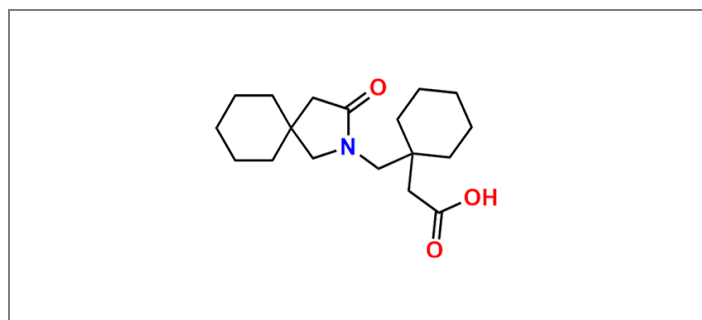
Molecular Formula : C₁₈H₂₉NO₃

Molecular Weight : 307.43

Batch Number : CHEM-GAB-D

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 | White Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | Mass Spectrometry | Confirm to structure |
| 4) | Purity By HPLC | % |
| 5) | ¹ HNMR | Confirm to structure |

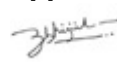


Prepared and Reviewed By



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.