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CERTIFICATE OF ANALYSIS

Analysis Date: May 2025

Re-test Date: Apr 2028

Product Name: Pentyl Paraben

Identification:

Chemical Name: Pentyl 4-hydroxybenzoate

Synonyms : NA

CAS Number : 6521-29-5

CAT Number : CP-P85004

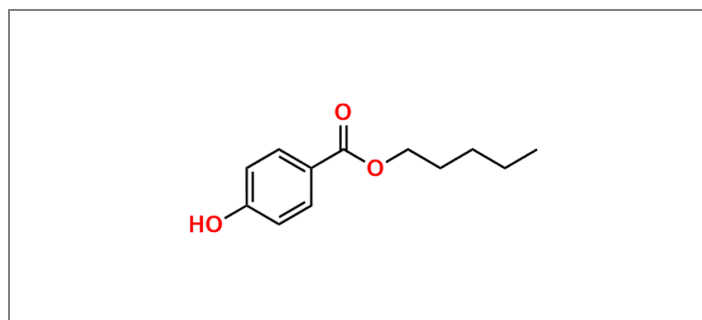
Molecular Formula : C₁₂H₁₆O₃

Molecular Weight : 208.25

Batch Number : CP-PEN-PAR-0525

Storage Condition : Tightly closed, Inert atmosphere at -20° C

Shipping condition : At low temperature with dry ice and ice pack gel



Analytical Information:

| Sr. No. | Test | Result |
|---------|--------------------|--------------------------|
| 1) | Description | White Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | MASS By LCMS | Confirm to structure |
| 4) | Purity By HPLC | 99.60% |
| 5) | ¹ HNMR | Confirm to structure |
| 6) | Weight loss by TGA | 0.195% |
| 7) | Potency by TGA | 99.41% |



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.