

CERTIFICATE OF ANALYSIS

1. Identification

Catalogue Number Lot Number 1-JTN-121-1 P838285

Product Name

Propyl 4-Hydroxybenzoate(Propyl Paraben)

Synonyms

4-Hydroxybenzoic Acid Propyl Ester; 4-Hydroxybenzoic Acid Propyl Ester; Aseptoform P; Bonomold OP; Chemocide PK; Mekkings P; NSC 23515; Propyl Chemosept; Propyl p-Hydroxybenzoate; Propylparasept; n-Propylparaben;

Structure

Shipping Condition

CAS Number Solubility

94-13-3 DMSO (Slightly), Methanol (Slightly)

This Product Is Stable To Be Shipped At Room Temperature

 $C_{10}H_{12}O_3$ 4°C N/A

Molecular Weight Purity

Molecular Formula Source of Product **Long Term Storage Conditions**

180.2 >95%

2. Warnings

Not Determined

3. Analytical Information

Tests Appearance	Specifications White to Off-White Solid	Results White to Off-White Solid
NMR	Conforms to Structure	Conforms
HPLC Purity	>95%	99.39% (260 nm)
MS	Conforms to Structure	Conforms

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed.

The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

C of A Approved by Reviewed by Reviewed by **Test Date Retest Date** 6/6/2025 R. Letti 6/4/2029 Sadaf Samadi Sadaf Samadi Swathi Reddy Toni Rantanen **Product Quality Specialist** Manager, Quality Assurance Quality Assurance Associate