

CERTIFICATE OF ANALYSIS

(Certificate No. KMR087001-01)

Release Date: 30/10/2025

Re-test Date: 29/10/2028

3-Hydroxy Benzaldehyde

Identification

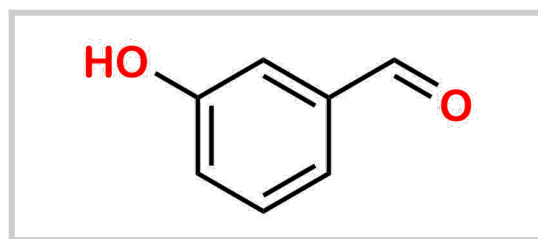
Chemical Name :
3-hydroxybenzaldehyde

CAT No. : KMR087001

CAS No. : 100-83-4

Molecular Formula : C₇H₆O₂

Molecular Weight : 122.1



Analytical Information

Batch No. : PHE-3HB-011-052

Description : Brown Solid

HPLC Purity : 98.40 %

Weight Loss By TGA : 0.52 %

% Potency : 97.89 %

Solubility : Acetonitrile

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 0.52(Weight Loss By TGA)] x [98.40(HPLC Purity)]/100 = 97.89 %
-Re-tested on 31.10.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		31/10/2025
Reviewed & Approved By	Quality Control	Jatin Patel		31/10/2025

Attachments : COA, HPLC, MASS, ¹HNMR, IR and TGA