

CERTIFICATE OF ANALYSIS

(Certificate No. KMP009003-01)

Release Date: 21/05/2024

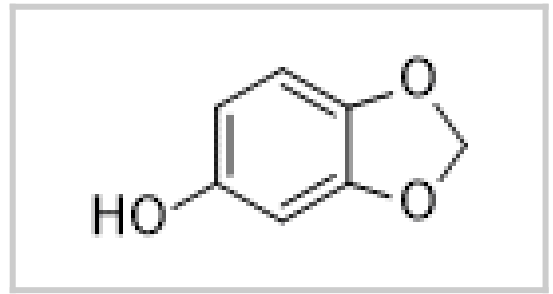
Re-test Date: 20/05/2027

Sesamol

Identification

Chemical Name :
benzo[d][1,3]dioxol-5-ol

Alt. Name : Sesamol
CAT No. : KMP009003
CAS No. : 533-31-3
Molecular Formula : C7H6O3
Molecular Weight : 138.12



Analytical Information

Batch No.	: PAR-SES-011-081	Solubility	: Methanol
Description	: Light Brown Solid	Mass	: Confirm
HPLC Purity	: 99.48 %	IR	: Confirm
Weight Loss By TGA	: 0.18 %	1H NMR	: Confirm
% Potency	: 99.3 %		

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 = $[100 - 0.18(\text{Weight Loss By TGA})] \times [99.48(\text{HPLC Purity})]/100 = 99.3 \%$

Remarks : Re-tested on 21.05.2024

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		22/05/2024
Reviewed & Approved By	Quality Control	Jatin Patel		22/05/2024

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