CERTIFICATE OF ANALYSIS

(Certificate No. KMP002005-01)

Release Date: 21/09/2026 **Re-test Date:** 20/09/2029

2-[(2-naphthalenyloxy)]methyl oxirane

Identification

Chemical Name :
2-((Naphthalen-2-yloxy)methyl)oxirane

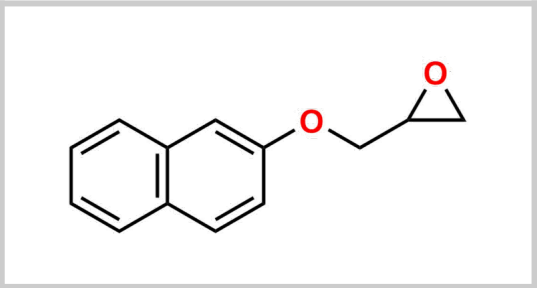
Alt. Name : Beta propranolol epoxide

CAT No. : KMP002005

CAS No. : 5234-06-0

Molecular Formula : C13H12O2

Molecular Weight : 200.2



Analytical Information

Batch No.	: P002005-136-219	**Solubility**	: Acetonitrile
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.48 %	**IR**	: Confirm
Weight Loss By TGA	: 0.33 %	**1H NMR**	: Confirm
% Potency	: 99.15 %		

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 - 0.33(Weight Loss By TGA)] x [99.48(HPLC Purity)]/100 = 99.15 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		21/09/2026
Reviewed & Approved By	Quality Control	Jatin Patel		21/09/2026

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