CERTIFICATE OF ANALYSIS

(Certificate No. KME006014-02)

Release Date: 30/08/2025 **Re-test Date:** 29/08/2028

N-NITROSO ESMOLOL

Identification

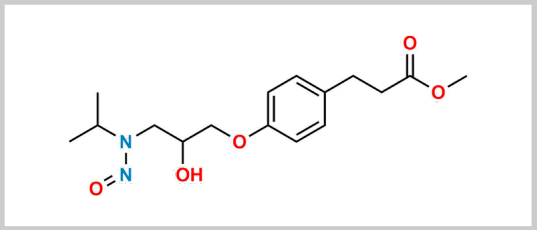
Chemical Name :
Methyl 3-(4-(2-hydroxy-3-(isopropyl(nitroso)amino)propoxy)phenyl)propanoate

CAT No. : KME006014

CAS No. : Not Available

Molecular Formula : C16H24N2O5

Molecular Weight : 324.4



Analytical Information

Batch No.	: E006014-102-241	**Solubility**	: Acetonitrile
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 99.81 %	**IR**	: Confirm
Weight Loss By TGA	: 0.50 %	**1H NMR**	: Confirm
% Potency	: 99.31 %	**13C 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 - 0.50(Weight Loss By TGA)] x [99.81(HPLC Purity)]/100 = 99.31 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		30/08/2025
Reviewed & Approved By	Quality Control	Jatin Patel		30/08/2025

Attachments : COA, HPLC, MASS, 1HNMR, 13CNMR, IR and TGA