CERTIFICATE OF ANALYSIS

(Certificate No. KMR002166-01)

Release Date: 06/06/2026 **Re-test Date:** 05/06/2029

N-NITROSO-N-ETHYLBENZYLAMINE

Identification

Chemical Name :
N-Benzyl-N-ethylnitrous amide

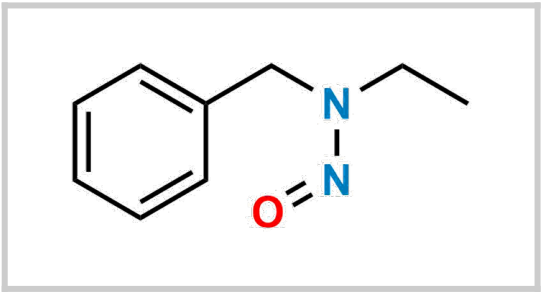
Alt. Name : N-Nitroso Benzylethylamine

CAT No. : KMR002166

CAS No. : 20689-96-7

Molecular Formula : C9H12N2O

Molecular Weight : 164.2



Analytical Information

Batch No.	: R002166-136-005	**Solubility**	: Acetonitrile
Description	: Light Yellow Oil	**Mass**	: Confirm
HPLC Purity	: 99.33 %	**IR**	: Confirm
Weight Loss By TGA	: 0.98 %	**1H NMR**	: Confirm
% Potency	: 98.36 %		

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 - 0.98(Weight Loss By TGA)] x [99.33(HPLC Purity)]/100 = 98.36 %
-Mixture of isomers

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		06/06/2026
Reviewed & Approved By	Quality Control	Parag Vekariya		06/06/2026

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