CERTIFICATE OF ANALYSIS

(Certificate No. KME021005-01)

Release Date: 11/08/2026 **Re-test Date:** 10/08/2029

DINITROSO ETHAMBUTOL STANDARD

Identification

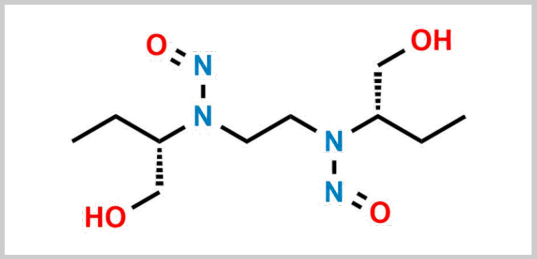
Chemical Name :
N,N'-(Ethane-1,2-diyl)bis(N-((S)-1-hydroxybutan-2-yl)nitrous amide) (E/Z Isomer)

CAT No. : KME021005

CAS No. : 2792161-95-4

Molecular Formula : C10H22N4O4

Molecular Weight : 262.3



Analytical Information

Batch No.	: E021005-136-131	**Solubility**	: Acetonitrile
Description	: Light Yellow Solid	**Mass**	: Confirm
HPLC Purity	: 99.95 %	**IR**	: Confirm
Weight Loss By TGA	: 0.40 %	**1H NMR**	: Confirm
% Potency	: 99.55 %		

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 - 0.40(Weight Loss By TGA)] x [99.95(HPLC Purity)]/100 = 99.55 %
-Mixture of Isomer

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		11/08/2026
Reviewed & Approved By	Quality Control	Jatin Patel		11/08/2026

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