

CERTIFICATE OF ANALYSIS

(Certificate No. KME021014-01)

Release Date: 11/08/2026

Re-test Date: 10/08/2029

MONONITROSO ETHAMBUTOL STANDARD

Identification

Chemical Name :

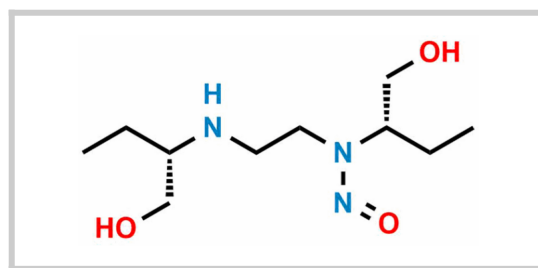
N-((S)-1-Hydroxybutan-2-yl)-N-(2-(((S)-1-hydroxybutan-2-yl)amino)ethyl)nitrous amide (E/Z Isomer)

CAT No. : KME021014

CAS No. : Not Available

Molecular Formula : C₁₀H₂₃N₃O₃

Molecular Weight : 233.3



Analytical Information

Batch No. : E021014-136-132

Description : Light Yellow Thick Syrup

HPLC Purity : 96.98 %

Weight Loss By TGA : 3.43 %

% Potency : 93.65 %

Solubility : Acetonitrile

Mass : Confirm

IR : Confirm

¹H 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 - 3.43(Weight Loss By TGA)] x [96.98(HPLC Purity)]/100 = 93.65 %
-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