

# CERTIFICATE OF ANALYSIS

(Certificate No. KMB009062-01)

Release Date:

Re-test Date:

## N-Nitroso Bisoprolol EP Impurity A

### Identification

**Chemical Name :**

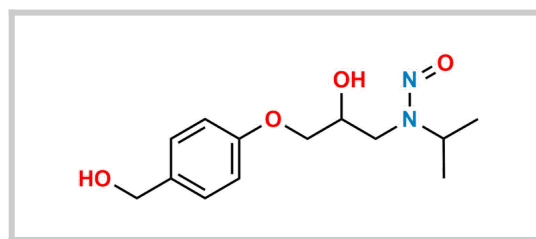
N-(2-Hydroxy-3-(4-(hydroxymethyl)phenoxy)propyl)-N-isopropylnitrous amide

CAT No. : KMB009062

CAS No. : NA

Molecular Formula : C<sub>13</sub>H<sub>20</sub>N<sub>2</sub>O<sub>4</sub>

Molecular Weight : 268.3



### Analytical Information

Batch No. : B009062-091-

Description : Light Yellow Liquid

HPLC Purity : NLT 95 %

% Potency : 95 %

Solubility : Not Available

Mass : Should be Confirm

IR : Should be Confirm

<sup>1</sup>H NMR : Should be 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 - ] x [95(HPLC Purity)]/100 = 95 %

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		10/01/2025
Reviewed & Approved By	Quality Control	Jatin Patel		10/01/2025