CERTIFICATE OF ANALYSIS

(Certificate No. KMN006001-02)

Release Date: 18/04/2025 **Re-test Date:** 17/04/2028

DL-NOREPINEPHRINE

Identification

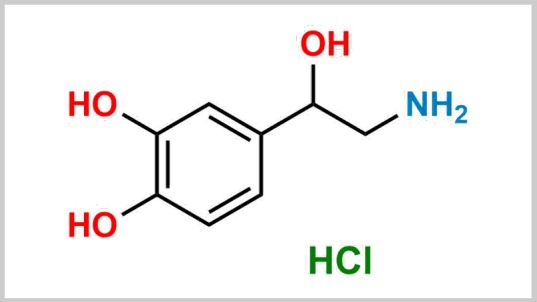
Chemical Name :
4-(2-Amino-1-hydroxyethyl)benzene-1,2-diol hydrochloride

CAT No. : KMN006001

CAS No. : 55-27-6

Molecular Formula : C8H11NO3 : HCl

Molecular Weight : 169.2 : 36.5



Analytical Information

Batch No.	: N006001-091-336	**Solubility**	: Water
Description	: Grey Highly Hygroscopic Solid	**Mass**	: Confirm
HPLC Purity	: 96.27 %	**IR**	: Confirm
Weight Loss By TGA	: 3.16 %	**1H NMR**	: Confirm
% Potency	: 93.23 %		

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 - 3.16(Weight Loss By TGA)] x [96.27(HPLC Purity)]/100 = 93.23 %
-use under nitrogen atmosphere

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Patel		18/04/2025
Reviewed & Approved By	Quality Control	Jatin Patel		18/04/2025

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