CERTIFICATE OF ANALYSIS

(Certificate No. KMP008022-02)

Release Date: 28/01/2026 **Re-test Date:** 27/01/2029

Phenylephrine Hydrochloride USPRS

Identification

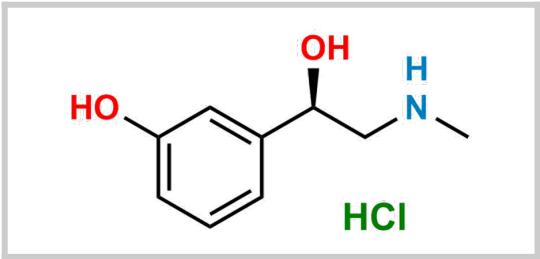
Chemical Name :
(αR)-3-Hydroxy-α-[(methylamino)methyl]benzenemethanol Hydrochloride; (-)-m-Hydroxy-α-[(methylamino)methyl]benzyl Alcohol Hydrochloride; Isophrin Hydrochloride; Levophenylephrine Hydrochloride; Lexatol; M-Sympatol; m-Sympatol

CAT No. : KMP008022

CAS No. : 61-76-7

Molecular Formula : C9H13NO2 : HCl

Molecular Weight : 167.2 : 36.5



Analytical Information

Batch No.	: P008022-114-122	**Solubility**	: ACN
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.22 %	**IR**	: Confirm
Weight Loss By TGA	: 0.22 %	**1H NMR**	: Confirm
% Potency	: 99 %	**13C 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 - 0.22(Weight Loss By TGA)] x [99.22(HPLC Purity)]/100 = 99 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		30/01/2026
Reviewed & Approved By	Quality Control	Jatin Patel		30/01/2026

Attachments : COA, HPLC, MASS, 1HNMR, 13CNMR, IR and TGA