CERTIFICATE OF ANALYSIS

(Certificate No. KMR007013-01)

Release Date: 06/11/2026 **Re-test Date:** 05/11/2029

Rivastigmine EP Impurity B

Identification

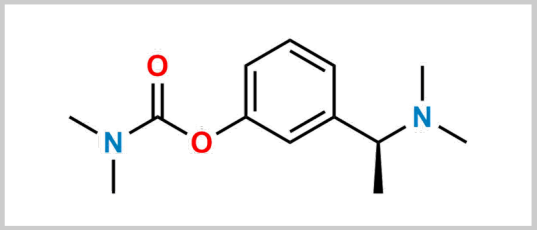
Chemical Name :
3-[(1S)-1-(dimethylamino)ethyl]phenyl dimethylcarbamate

CAT No. : KMR007013

CAS No. : 1230021-28-9

Molecular Formula : C13H20N2O2

Molecular Weight : 236.3



Analytical Information

Batch No.	: R007013-136-359	**Solubility**	: Acetonitrile
Description	: Light Yellow Liquid	**Mass**	: Confirm
HPLC Purity	: 98.53 %	**IR**	: Confirm
Weight Loss By TGA	: 0.70 %	**1H NMR**	: Confirm
% Potency	: 97.84 %		

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 - 0.70(Weight Loss By TGA)] x [98.53(HPLC Purity)]/100 = 97.84 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		06/11/2026
Reviewed & Approved By	Quality Control	Jatin Patel		06/11/2026

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