

CERTIFICATE OF ANALYSIS

(Certificate No. KML008027-01)

Release Date:

Re-test Date:

N-BOC AMINO LACOSAMIDE

Identification

Chemical Name :

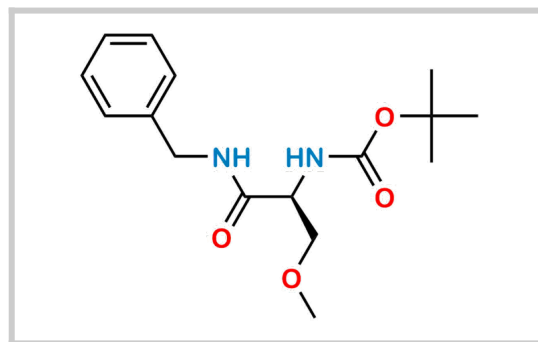
Tert-butyl (S)-(1-(benzylamino)-3-methoxy-1-oxopropan-2-yl)carbamate

CAT No. : KML008027

CAS No. : 1253790-25-8

Molecular Formula : C₁₆H₂₄N₂O₄

Molecular Weight : 308.4



Analytical Information

Batch No. : KML008027-045

Description : Off white solid

HPLC Purity : NLT 95 %

Weight Loss By TGA : NLT 0.5 %

% Potency : 94.53 %

Solubility : Acetonitrile

Mass : Should be Confirm

IR : Should be Confirm

¹H 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 - 0.5(Weight Loss By TGA)] x [95(HPLC Purity)]/100 = 94.53 %

| | Department | Name | Signature | Date |
|------------------------|-----------------|---------------|-----------|------|
| Prepared By | Analytical | Jignesh Patel | | |
| Reviewed & Approved By | Quality Control | Jatin Patel | | |