

# CERTIFICATE OF ANALYSIS

(Certificate No. KML008027-01)

Release Date:

Re-test Date:

## N-BOC AMINO LACOSAMIDE

### Identification

**Chemical Name :**

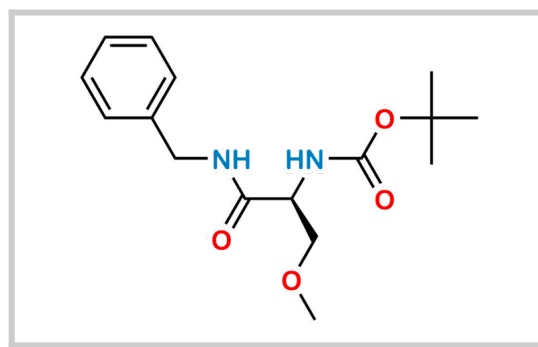
Tert-butyl (S)-(1-(benzylamino)-3-methoxy-1-oxopropan-2-yl)carbamate

CAT No. : KML008027

CAS No. : 1253790-25-8

Molecular Formula : C<sub>16</sub>H<sub>24</sub>N<sub>2</sub>O<sub>4</sub>

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

<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 =  $[100 - 0.5(\text{Weight Loss By TGA})] \times [95(\text{HPLC Purity})]/100 = 94.53 \%$

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