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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

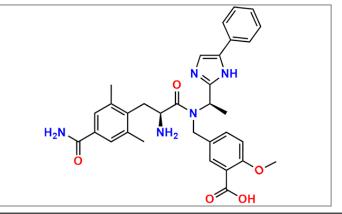
Re-test Date:

#### Product Name: (S,R)-Eluxadoline

## Identification:

Chemical Name: 5-(((S)-2-Amino-3-(4-carbamoyl-2,6-dimethylphenyl)-N-((R)-1-(5-phenyl-1H-imidazol-2-yl)ethyl)propanamido)methyl)-2-methoxybenzoic acid

Synonyms	: NA
CAS Number	: 2771373-10-3
CAT Number	: CP-E86016
Molecular Formula	: C32H35N5O5
Molecular Weight	: 569.66



#### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure

**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical)

## Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

