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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

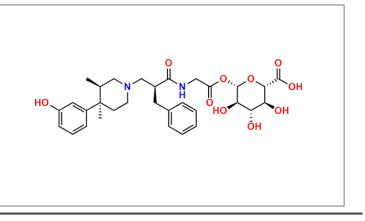
Re-test Date:

#### Product Name: Alvimopan Acyl Glucuronide

### Identification:

Chemical Name: (2S,3S,4S,5R,6S)-6-((((S)-2-Benzyl-3-((3R,4R)-4-(3-hydroxyphenyl)-3,4-dimethylpiperidin-1-yl)propanoyl)glycyl)oxy)-3,4,5-trihydroxytetrahydro-2H-pyran-2-carboxylic acid

Synonyms	: Alvimopan Acyl-β-D-Glucuronide
CAS Number	: 1260616-95-2
CAT Number	: CP-A127008
Molecular Formula	: C31H40N2O10
Molecular Weight	: 600.7



# **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.

