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CERTIFICATE OF ANALYSIS

Analysis Date:

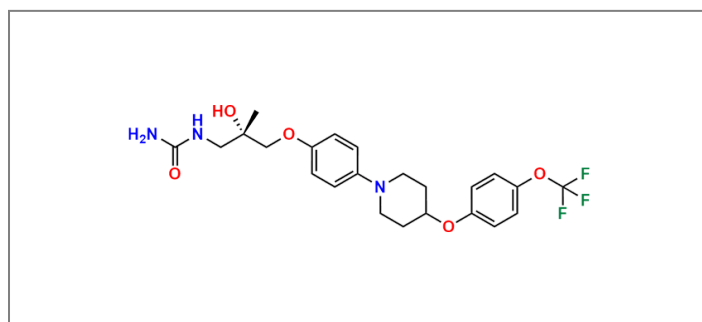
Re-test Date:

Product Name: Difelikefalin Trihydrochloride (In House Standard)

Identification:

Chemical Name: 1-(D-phenylalanyl-D-phenylalanyl-D-leucyl-D-lysyl)-4-aminopiperidine-4-carboxylic acid, hydrochloride (1:3)

Synonyms : NA
CAS Number : NA
CAT Number : CP-D443000
Molecular Formula : C₃₆H₅₃N₇O₆ : 3(HCl)
Molecular Weight : 679.87 : 3(36.46)



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	>98%
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.