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## CERTIFICATE OF ANALYSIS

Analysis Date:

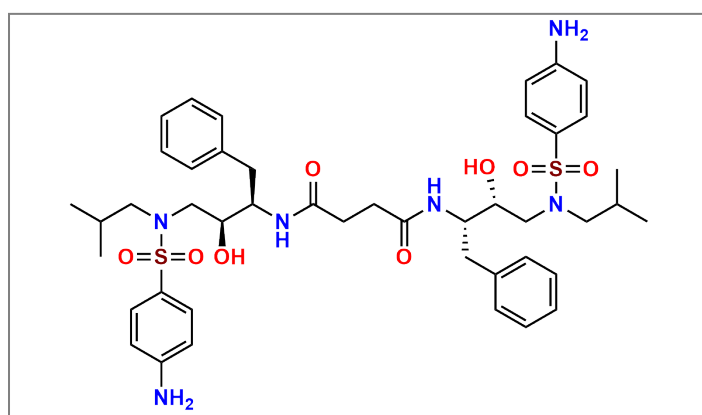
Re-test Date:

**Product Name: Darunavir Impurity B**

### Identification:

Chemical Name: N1-((2R,3S)-4-((4-Amino-N-isobutylphenyl)sulfonamido)-3-hydroxy-1-phenylbutan-2-yl)-N4-((2S,3R)-4-((4-amino-N-isobutylphenyl)sulfonamido)-3-hydroxy-1-phenylbutan-2-yl)succinamide

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-D70006  
Molecular Formula : C44H60N6O8S2  
Molecular Weight : 865.12



### 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.