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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

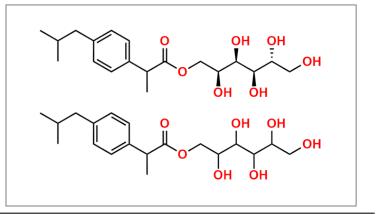
Re-test Date:

### Product Name: Ibuprofen Sorbitol Ester

## Identification:

Chemical Name: (2R,3R,4R,5S)-2,3,4,5,6-Pentahydroxyhexyl 2-(4-isobutylphenyl)propanoate compound with (2S,3R,4R,5R)-2,3,4,5,6-pentahydroxyhexyl 2-(4-isobutylphenyl)propanoate (1:1)

Synonyms	:	NA
CAS Number	:	NA
CAT Number	:	CP-I2077
Molecular Formula	:	C19H30O7
Molecular Weight	:	370.40



#### **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.

