



SUBSIDIARY OF DAICEL CORPORATION



ISO 9001:2015 CERTIFIED

## CERTIFICATE OF ANALYSIS

Product Name	Suplatast Dimer Impurity 1			
Molecular Formula	$C_{25}H_{36}N_2O_5S_{22}+$ (without salt); $C_{39}H_{50}N_2O_{11}S_4$ (p-toluenesulfonate salt)			
Molecular Weight	508.69 (without salt); 851.07 (p-toluenesulfonate salt)			
Batch Number	XX			
Batch Quantity	XX			
Date of Manufacturing	XX			
Date of Analysis	XX			
Next Retest Date	XX			
Catalogue Number	DCTI-C-2878			
CAS Number	NA			
COA Number	XX			
IUPAC Name	(((((2-hydroxypropane-1,3-diyl)bis(oxy))bis(4,1-phenylene))bis(azanediyl))bis(3-oxopropane-3,1-diyl))bis(dimethylsulfonium) 4-methylbenzenesulfonate			
Storage and Handling	2 to 8°C			

S. No	* Test	Result
	Description	
1.	Identification i) By IR ii) By NMR iii) By MS	
2.	Chromatographic Purity (% by HPLC)	

**Remarks:** \*Test or tests as mentioned above may vary as per the product nature or customer's requirement

Function	Compiled by	Reviewed by	Reviewed by	Approved by
Name	xxx	XXX	XXX	XXX
Department	Pharma Standards QC	Pharma Standards QC	Quality Assurance	Quality Assurance
Sign and <u>Date</u>				

Attachments	IR, NMR, MS spectra, HPLC Chromatogram.	
Date of Shipment:	DD-MMM-YYYY	

CIN: U24100TG2008PTC058509

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