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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Dequalinium Chloride EP Impurity C

Identification:

Chemical Name: 4-Amino-1-[10-[[1-[10-(4-amino-2-methylquinolin-1-ium-1-yl)decyl]-2-methylquinolin-1-ium-4-yl]amino]decyl]-2-methylquinolin-1-ium trichloride (as per EP)

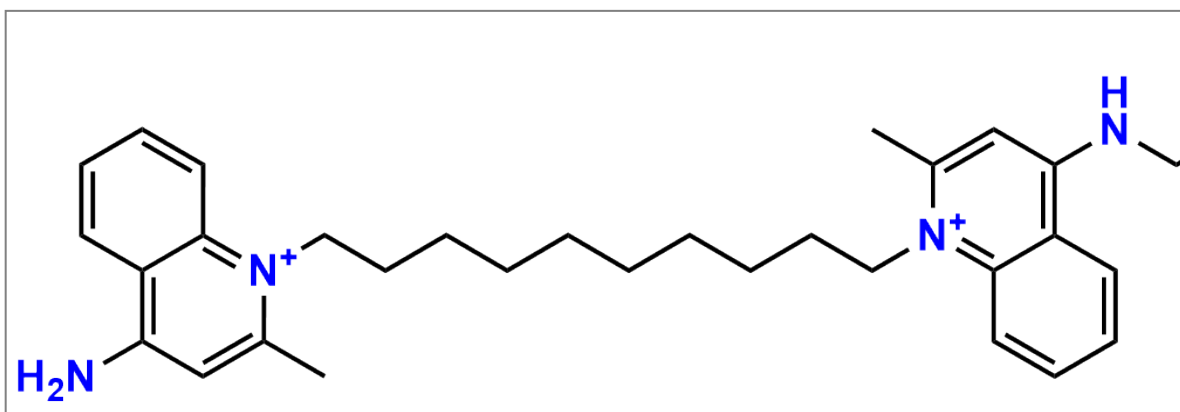
Synonyms : NA

CAS Number : 171980-50-0

CAT Number : CP-D113003

Molecular Formula : C₅₀H₆₉N₆ : 3(Cl)

Molecular Weight : 754.14 : 3(35.45)



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.