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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Otilonium Bromide Impurity 13**

### Identification:

Chemical Name: N,N-diethyl-2-((4-(2-(heptyloxy)benzamido)benzoyl)oxy)-N-methylethan-1-aminium bromide

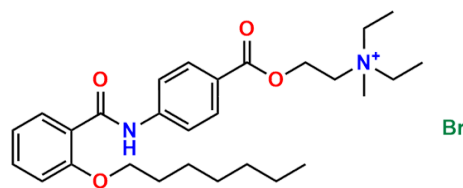
Synonyms : NA

CAS Number : 49557-33-7

CAT Number : CP-O26013

Molecular Formula : C<sub>28</sub>H<sub>41</sub>N<sub>2</sub>O<sub>4</sub> : Br

Molecular Weight : 469.65 : 79.90



### 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.