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## CERTIFICATE OF ANALYSIS

Analysis Date:

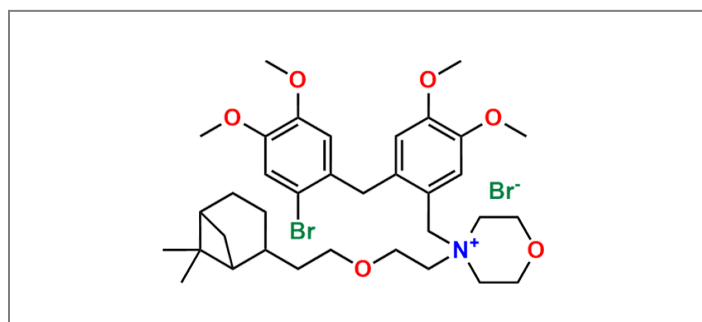
Re-test Date:

**Product Name: Pinaverium Bromide Impurity 3**

### Identification:

Chemical Name: 4-(2-(2-bromo-4,5-dimethoxybenzyl)-4,5-dimethoxybenzyl)-4-(2-(2-(6,6-dimethylbicyclo[3.1.1]heptan-2-yl)ethoxy)ethyl)morpholin-4-ium, bromide (1:1)

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-P35031  
Molecular Formula : C<sub>35</sub>H<sub>51</sub>BrNO<sub>6</sub> : Br  
Molecular Weight : 661.70 : 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.