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CERTIFICATE OF ANALYSIS

Analysis Date:

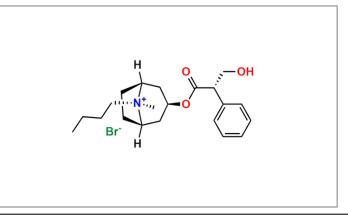
Re-test Date:

Product Name: Hyoscine Butylbromide EP Impurity H

Identification:

Chemical Name: (1R,3r,5S,8s)-8-butyl-3-[[(2S)-3-hydroxy-2-phenylpropanoyl]oxy]-8-methyl-8-azabicyclo[3.2.1]octan-8-ium (as per EP)

Synonyms	:	N-butylhyoscyamine (EP)
CAS Number	:	NA
CAT Number	:	CP-H6008
Molecular Formula	:	C21H32NO3 : Br
Molecular Weight	:	346.49 : 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.