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## CERTIFICATE OF ANALYSIS

Analysis Date:

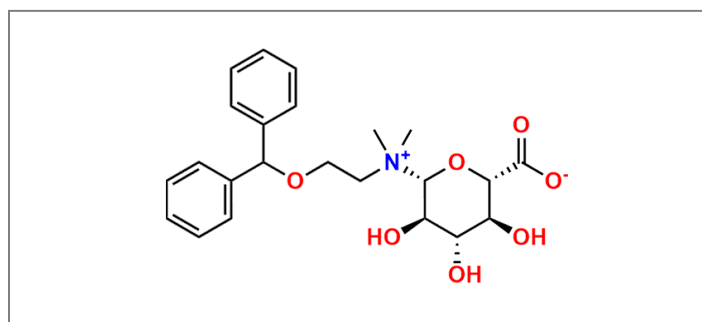
Re-test Date:

**Product Name: Diphenhydramine N-Glucuronide**

### Identification:

Chemical Name: (2S,3S,4S,5R,6R)-6-((2-(benzhydryloxy)ethyl)dimethylammonio)-3,4,5-trihydroxytetrahydro-2H-pyran-2-carboxylate

Synonyms : NA  
CAS Number : 137908-78-2  
CAT Number : CP-D413001  
Molecular Formula : C<sub>23</sub>H<sub>29</sub>N<sub>1</sub>O<sub>7</sub>  
Molecular Weight : 431.49



### 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.