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## CERTIFICATE OF ANALYSIS

Analysis Date:

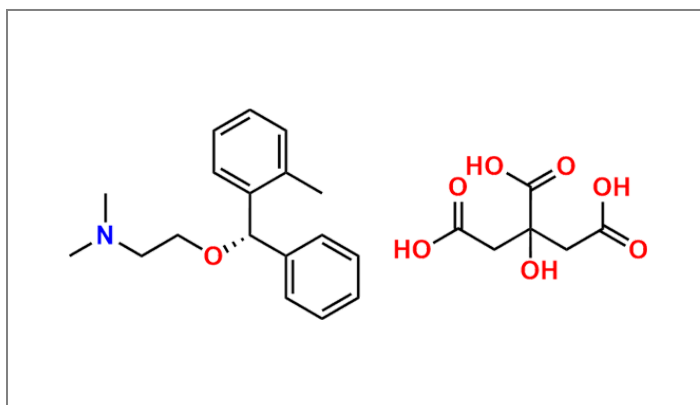
Re-test Date:

**Product Name: Orphenadrine Citrate**

**Identification:**

Chemical Name: (R)-N,N-Dimethyl-2-(phenyl(o-tolyl)methoxy)ethan-1-amine 2-hydroxypropane-1,2,3-tricarboxylate

Synonyms : NA  
CAS Number : 4682-36-4  
CAT Number : CP-O22011  
Molecular Formula : C<sub>18</sub>H<sub>23</sub>NO : C<sub>6</sub>H<sub>8</sub>O<sub>7</sub>  
Molecular Weight : 269.39 : 192.1



**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	>98%
5)	H1NMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



**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.