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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Levalbuterol USP Related compound B**

### Identification:

Chemical Name: (1RS)-2-[(1,1-Dimethylethyl)amino]-1-(4-hydroxy-3-methylphenyl)ethanol (as per EP)

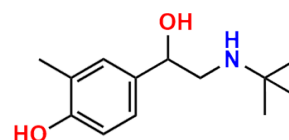
Synonyms : NA

CAS Number : 18910-68-4

CAT Number : CP-L30016

Molecular Formula : C<sub>13</sub>H<sub>21</sub>NO<sub>2</sub>

Molecular Weight : 223.32



Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

### 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
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.