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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

#### **Product Name: Dobutamine Impurity 5**

## Identification:

Chemical Name: 4-(2-((4-(4-Methoxyphenyl)butan-2-yl)amino)ethyl)benzene-1,2-diol hydrochloride

Synonyms	: NA	
CAS Number	: 82473-36-7	
CAT Number	: CP-D59008	н нсі
Molecular Formula	: C19H25NO3 : HCI	
Molecular Weight	: 315.4 : 36.46	но

## **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



Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

#### **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.