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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Dobutamine EP Impurity C

Identification:

Chemical Name: (2RS)-N-[2-(3,4-dimethoxyphenyl)ethyl]-4-(4-methoxyphenyl)butan-2-amine (as per EP)

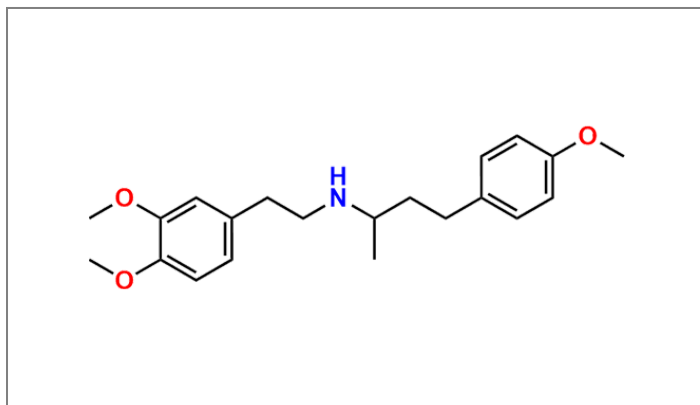
Synonyms : Dobutamine USP Related
Compound C

CAS Number : 61413-44-3

CAT Number : CP-D59003

Molecular Formula : C₂₁H₂₉NO₃

Molecular Weight : 343.5



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.