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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Entacapone Methoxy Impurity

Identification:

Chemical Name: (E)-2-Cyano-N,N-diethyl-3-(4-hydroxy-3-methoxy-5-nitrophenyl)acrylamide

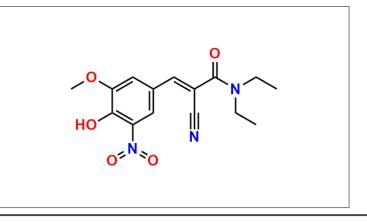
Synonyms : (E)-3-O-Methyl Entacapone

CAS Number : 857629-78-8

CAT Number : CP-E2013

Molecular Formula : C15H17N3O5

Molecular Weight : 319.32



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.