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### CERTIFICATE OF ANALYSIS

Analysis Date:

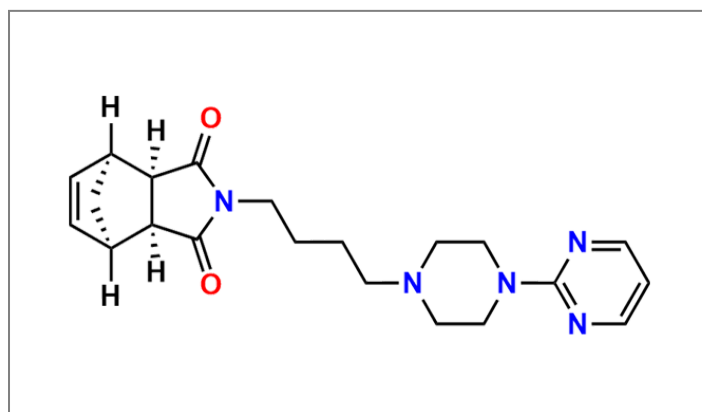
Re-test Date:

**Product Name: Tansospirone Impurity 3**

#### Identification:

Chemical Name: (3aR,4S,7R,7aS)-2-(4-(4-(pyrimidin-2-yl)piperazin-1-yl)butyl)-3a,4,7,7a-tetrahydro-1H-4,7-methanoisindole-1,3(2H)-dione

Synonyms : NA  
CAS Number : 1129675-92-8  
CAT Number : CP-T119002  
Molecular Formula : C<sub>21</sub>H<sub>27</sub>N<sub>5</sub>O<sub>2</sub>  
Molecular Weight : 381.5



#### 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.