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## CERTIFICATE OF ANALYSIS

Analysis Date:

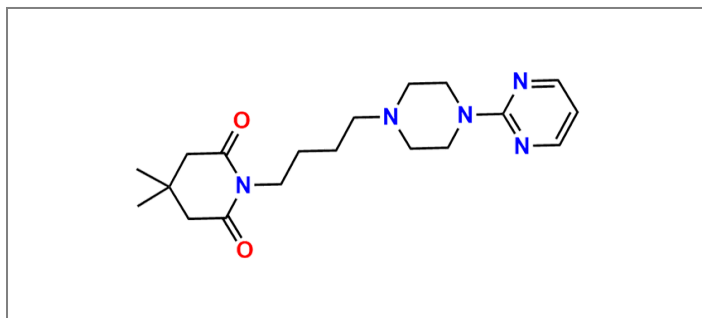
Re-test Date:

**Product Name: Gepirone (In House Standard)**

### Identification:

Chemical Name: 4,4-Dimethyl-1-(4-(4-(pyrimidin-2-yl)piperazin-1-yl)butyl)piperidine-2,6-dione

Synonyms : NA  
CAS Number : 83928-76-1  
CAT Number : CP-G79000  
Molecular Formula : C<sub>19</sub>H<sub>29</sub>N<sub>5</sub>O<sub>2</sub>  
Molecular Weight : 359.47



### 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	>98%
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.