

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Flunitrazepam EP Impurity B**

### Identification:

Chemical Name: 5-(2-Fluorophenyl)-7-nitro-1,3-dihydro-2H-1,4-benzodiazepin-2-one (as per EP)

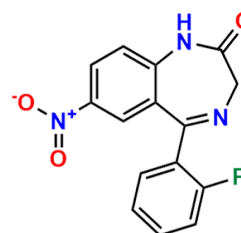
Synonyms : Demethylflunitrazepam

CAS Number : 2558-30-7

CAT Number : CP-F75002

Molecular Formula : C<sub>15</sub>H<sub>10</sub>FN<sub>3</sub>O<sub>3</sub>

Molecular Weight : 299.26



### 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.