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### CERTIFICATE OF ANALYSIS

Analysis Date:

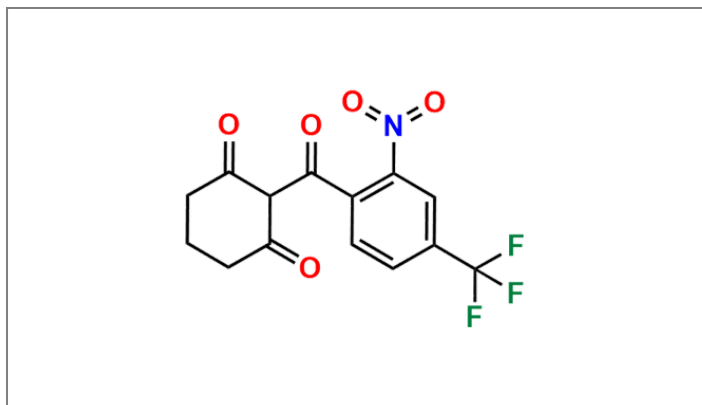
Re-test Date:

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

#### Identification:

Chemical Name: 2-[2-Nitro-4-(trifluoromethyl)benzoyl]-1,3-cyclohexanedione

Synonyms : NA  
CAS Number : 104206-65-7  
CAT Number : CP-N82000  
Molecular Formula : C<sub>14</sub>H<sub>10</sub>F<sub>3</sub>NO<sub>5</sub>  
Molecular Weight : 329.23



#### 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.