

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 Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Nifuroxazide EP Impurity C

Identification:

Chemical Name: 5-Nitrofuraldehyde Diacetate ; (5-Nitrofuran-2-yl)methylidene diacetate (as per EP)

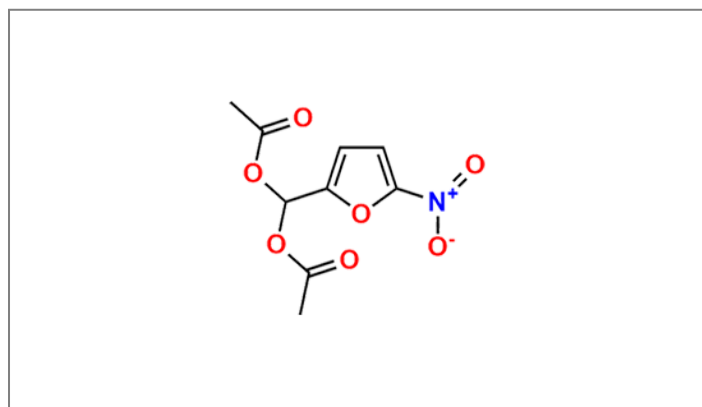
Synonyms: : Nitrofurazone EP Impurity B ;
Nitrofural EP Impurity B

CAS Number: : 92-55-7

CAT Number: : CP-N10003

Molecular Formula: : C₉H₉NO₇

Molecular Weight: : 243.17



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)	¹ H NMR	Confirm to structure
6)	IR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)