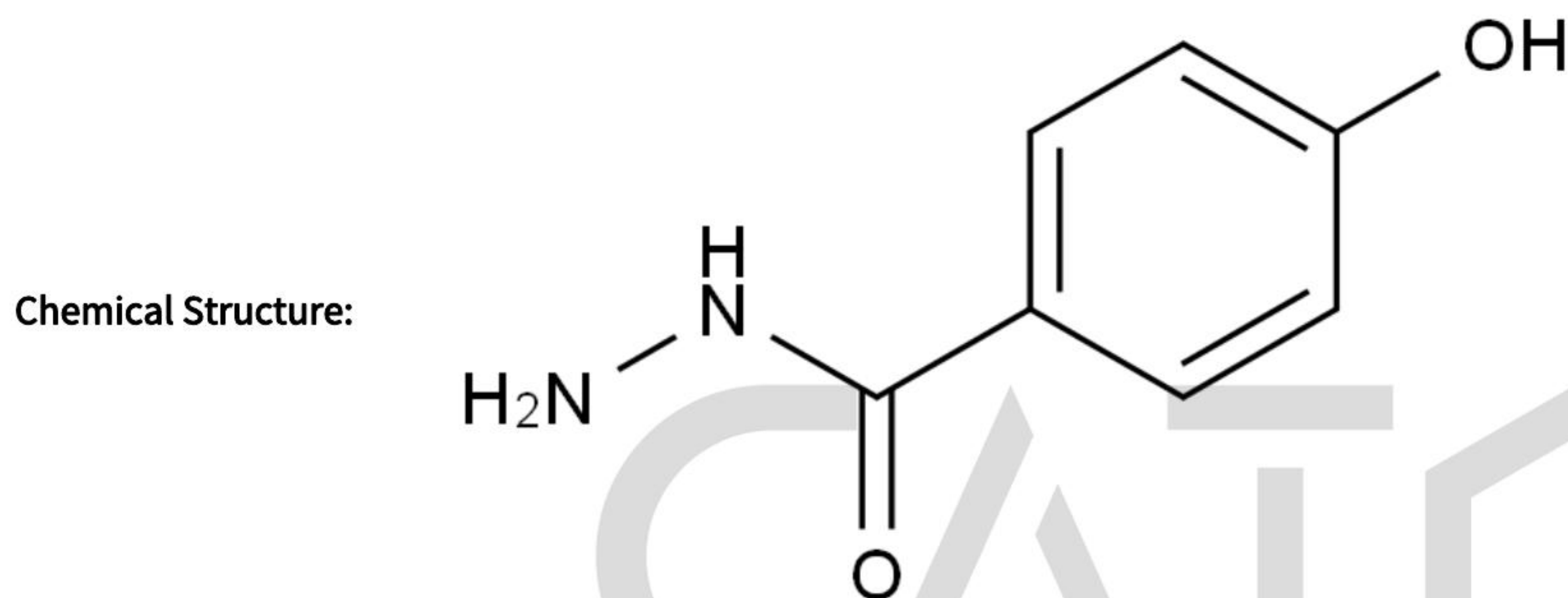


Certificate of Analysis

Reference Material & Standard

Product Name:	Nifuroxazide EP Impurity A	Catalogue Number:	C4X-21531
Synonyms:	N/A	Lot Number:	0113-RA-0001
CAS Number:	5351-23-5	Expiry Date:	Nov 17, 2027
Molecular Formula:	C ₇ H ₈ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	152.15		



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.582%
Loss On Drying	TGA	0.0141%
Assay		99.6%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 18, 2024

Date: Nov 18, 2024

Date: Nov 18, 2024

