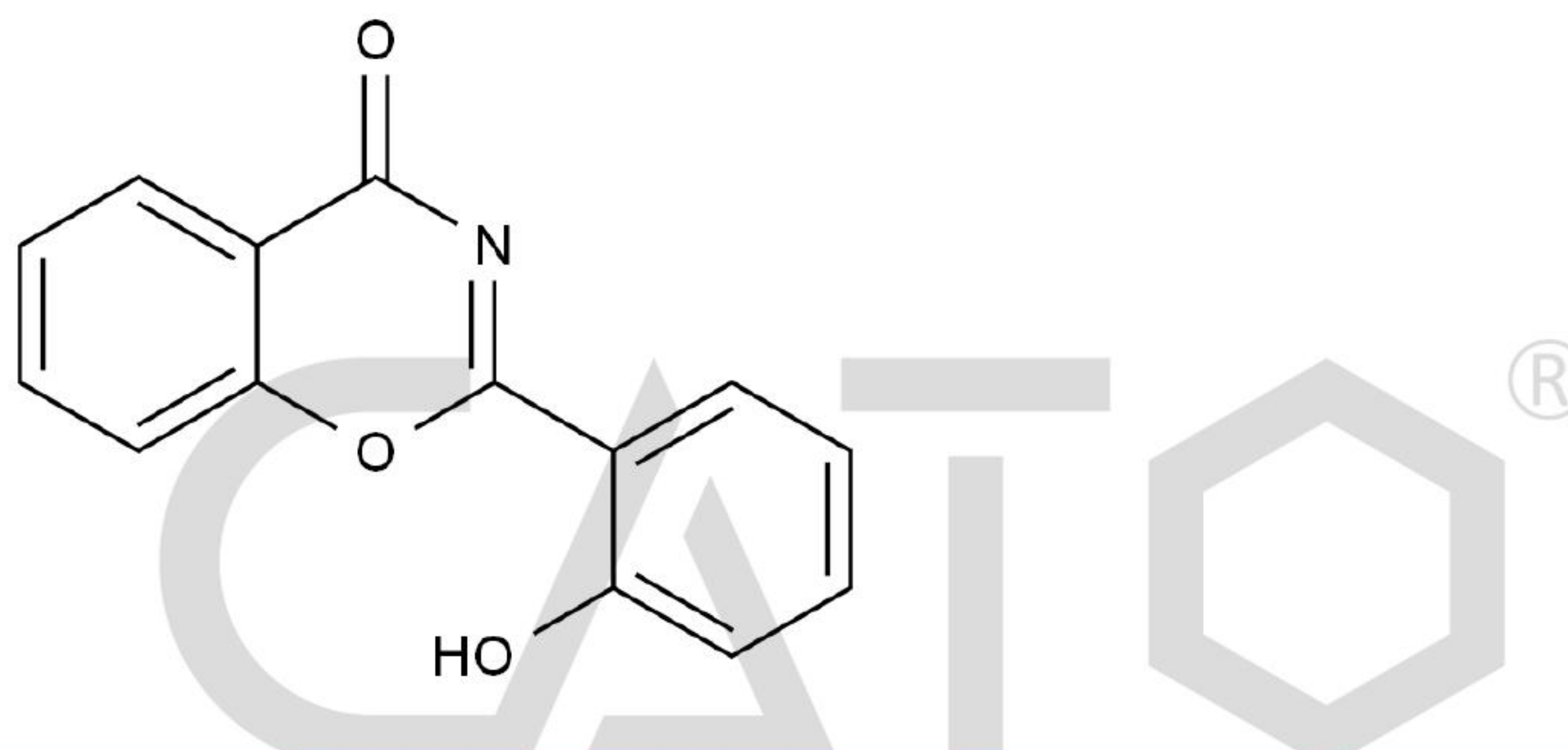


Certificate of Analysis

Reference Material & Standard

Product Name:	Deferasirox EP Impurity B	Catalogue Number:	C4X-14384
Synonyms:	N/A	Lot Number:	0924-RF-0033
CAS Number:	1218-69-5	Expiry Date:	Oct 09, 2027
Molecular Formula:	C ₁₄ H ₉ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	239.23	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	GC	99.932%
Residue on Ignition	TGA	0.0310%
Loss on Drying	TGA	0.0084%
Assay		99.9%

Comment:

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

Assay (%) = (100% - Residue on Ignition - Loss on Drying) * Purity GC (%) / 100%

Residue on Ignition and Loss on Drying are considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Oct 10, 2024

Date: Oct 10, 2024

Date: Oct 10, 2024



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