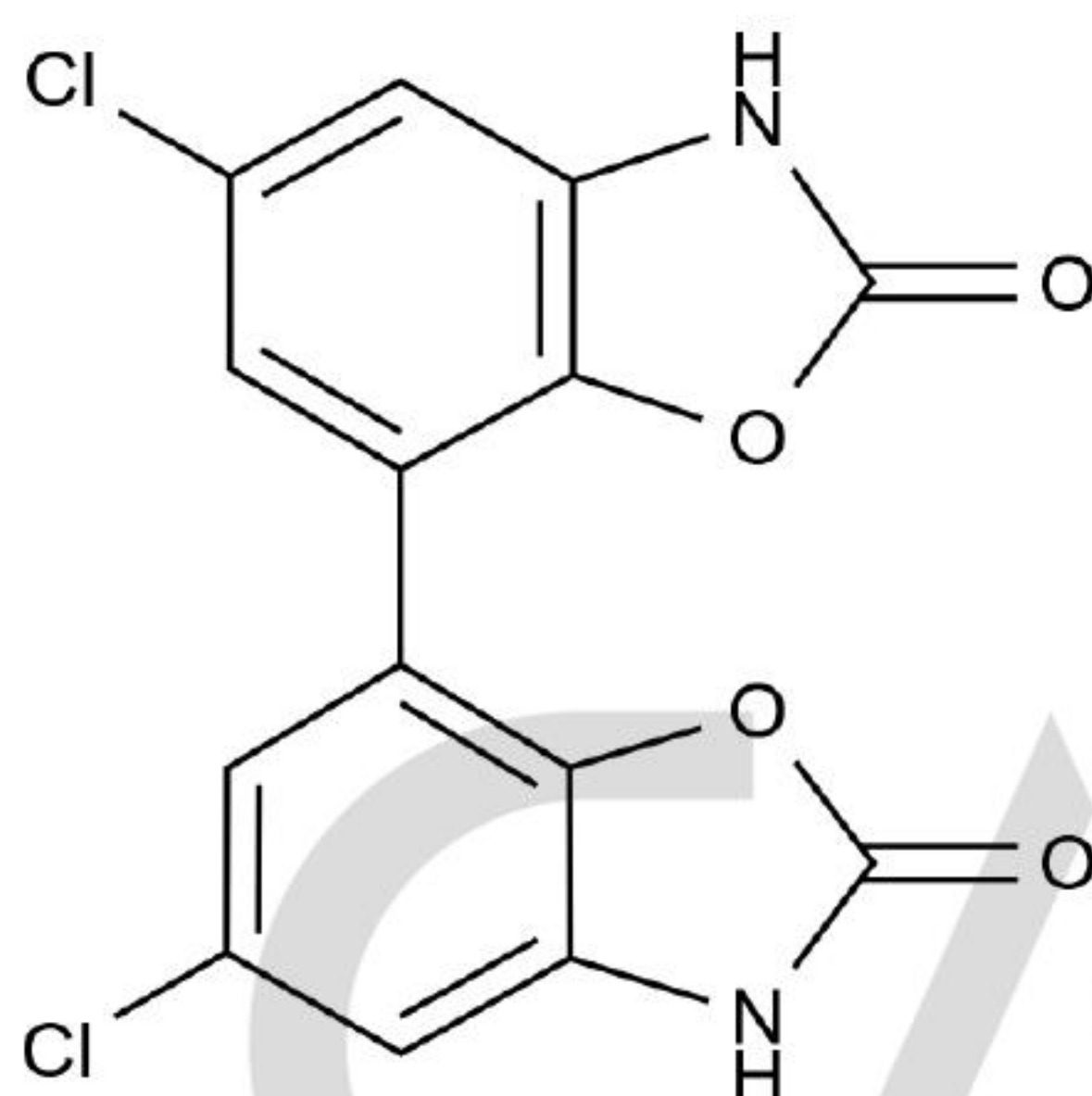


Certificate of Analysis

Reference Material & Standard

Product Name:	Chlorzoxazone Impurity 6	Catalogue Number:	C4X-27776
Synonyms:	N/A	Lot Number:	0918-RF-0047
CAS Number:	N/A	Expiry Date:	Sep 18, 2027
Molecular Formula:	C ₁₄ H ₆ Cl ₂ N ₂ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	337.11		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.566%
Loss On Drying	TGA	0.2107%
Assay		98.4%

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:

Koi

Approved by General Manager:

David

Date: Sep 19, 2024

Date: Sep 19, 2024

Date: Sep 19, 2024

