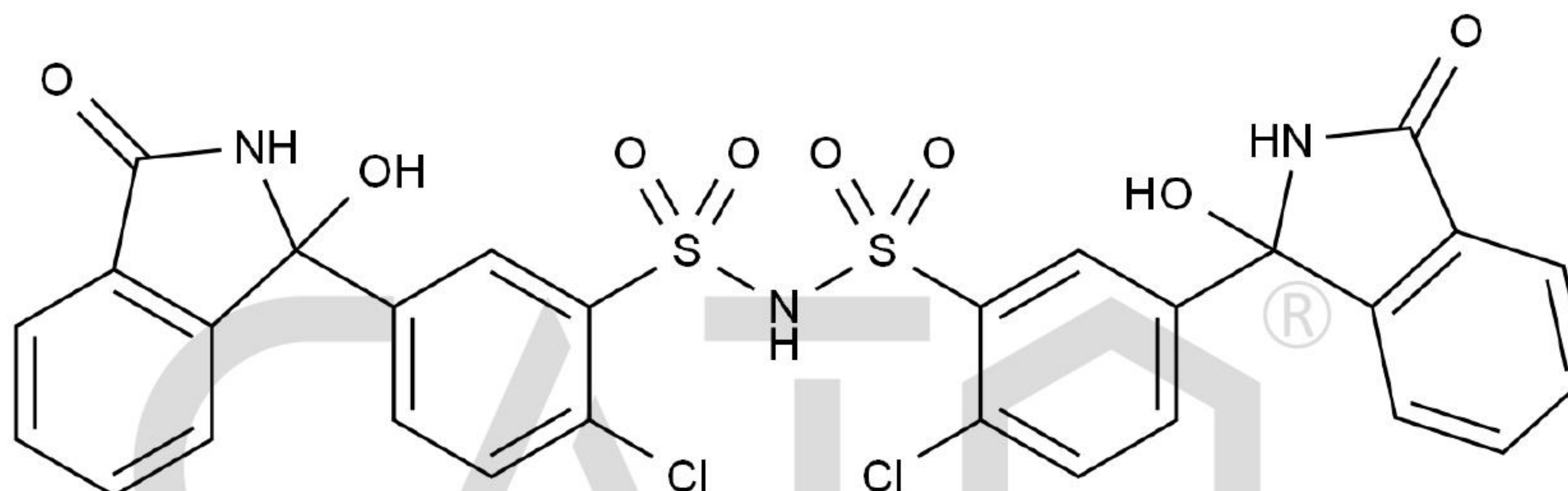


Certificate of Analysis

Reference Material & Standard

Product Name:	Chlortalidone EP Impurity F	Catalogue Number:	C4X-15856
Synonyms:	N/A	Lot Number:	0402-RH-0124
CAS Number:	1796929-84-4	Expiry Date:	Mar 26, 2030
Molecular Formula:	C ₂₈ H ₁₉ Cl ₂ N ₃ O ₈ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	660.50	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	93.9623%
Water Content	Karl Fischer	3.850%
Assay		90.3%

Comment:

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

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Jim

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 03, 2026

Date: Apr 03, 2026

Date: Apr 03, 2026



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