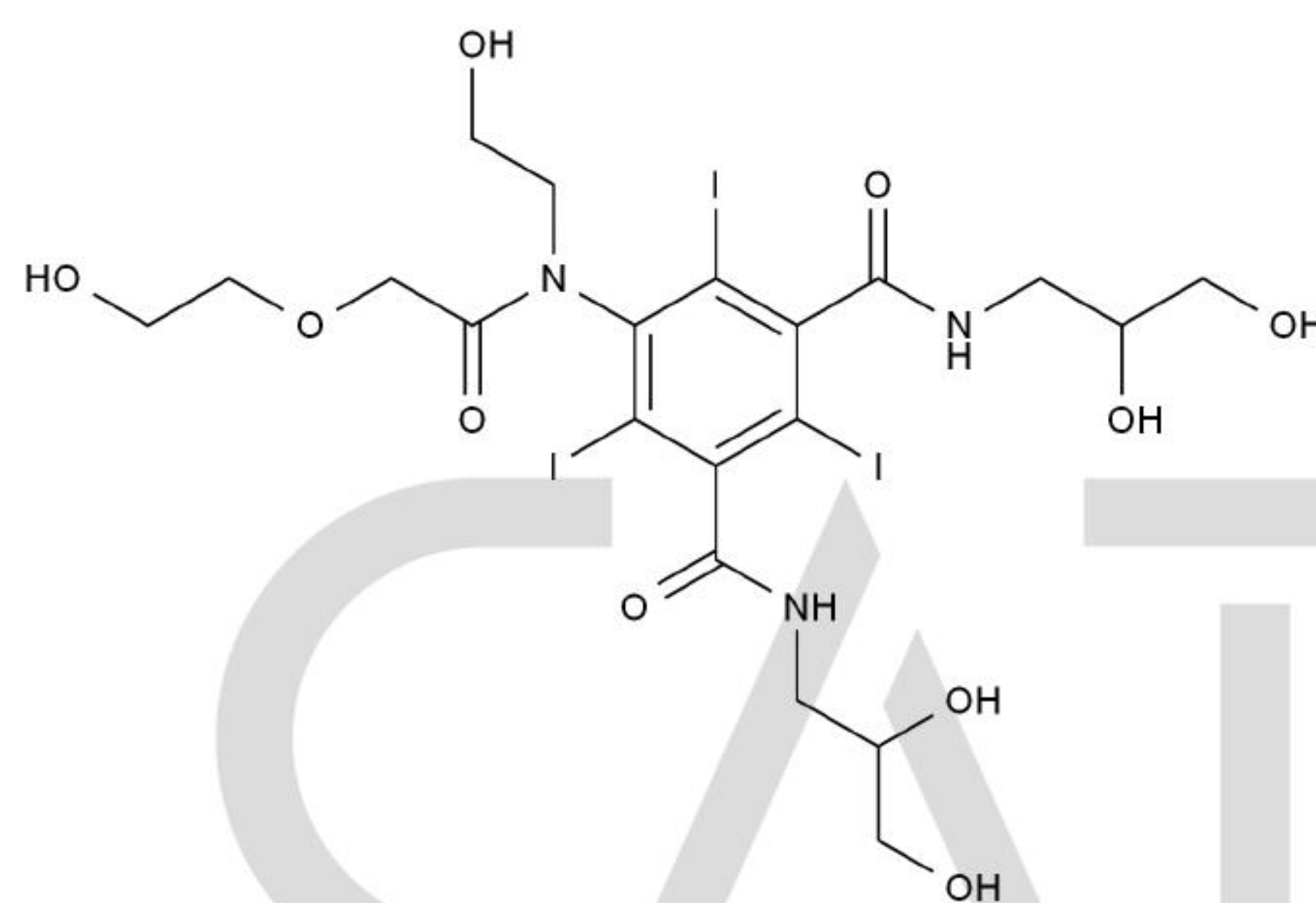


Certificate of Analysis

Reference Material & Standard

Product Name:	loversol Impurity 4	Catalogue Number:	C4X-20914
Synonyms:	N/A	Lot Number:	0421-RG-0048
CAS Number:	2061892-21-3	Expiry Date:	Apr 28, 2028
Molecular Formula:	C ₂₀ H ₂₈ I ₃ N ₃ O ₁₀	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	851.16	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	88.771%
Loss on Drying	TGA	0.9932%
Assay		87.9%

Comment:

The calculation of the mass balance 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: Apr 29, 2025

Date: Apr 29, 2025

Date: Apr 29, 2025



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