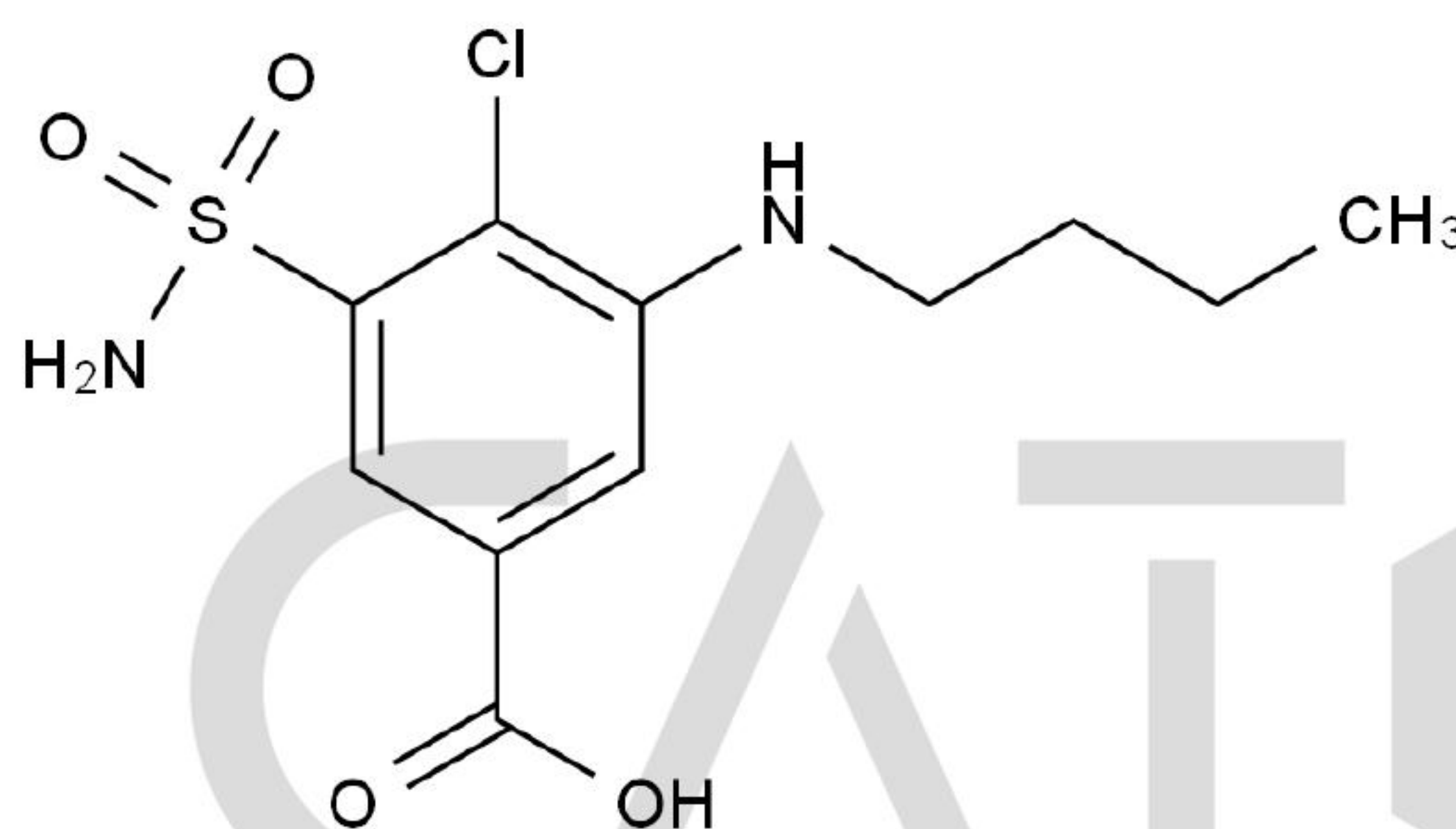


Certificate of Analysis

Reference Material & Standard

Product Name:	Bumetanide Impurity 12	Catalogue Number:	C4X-198612
Synonyms:	N/A	Lot Number:	0722-RH-0042
CAS Number:	22893-29-4	Expiry Date:	Jul 21, 2030
Molecular Formula:	C ₁₁ H ₁₅ ClN ₂ O ₄ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	306.77	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.2%
Assay	qNMR	94.0%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 22, 2026

Date: Jul 22, 2026

Date: Jul 22, 2026



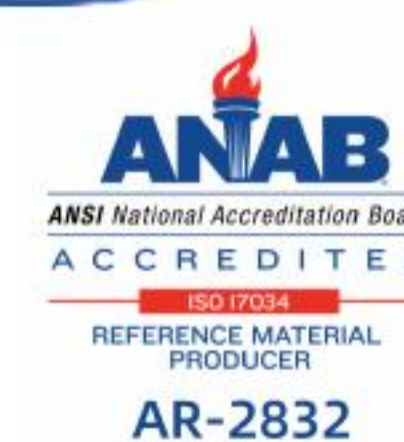
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