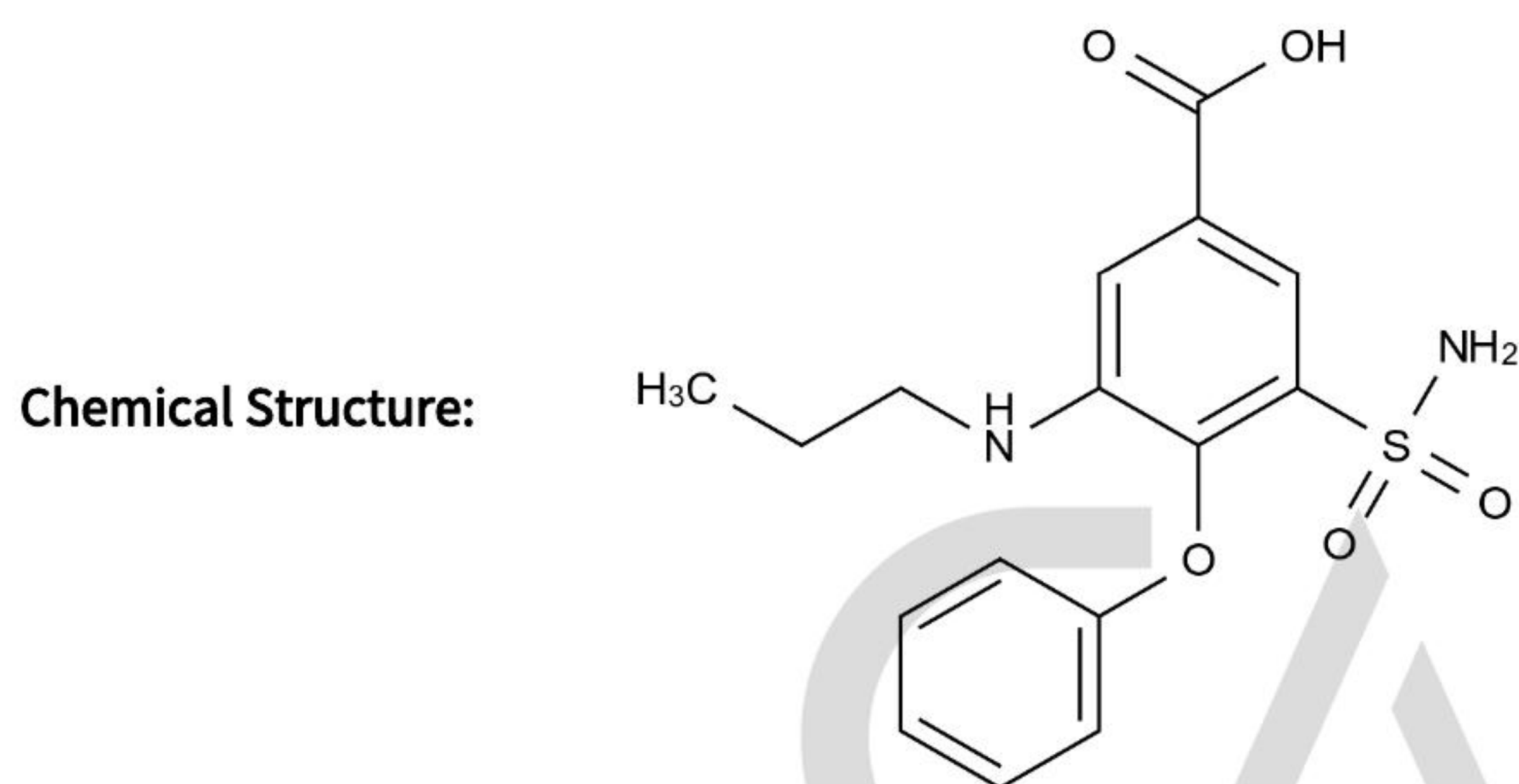


Certificate of Analysis

Reference Material & Standard

Product Name:	Bumetanide Impurity 33	Catalogue Number:	C4X-198633
Synonyms:	N/A	Lot Number:	0927-RF-0091
CAS Number:	28395-28-0	Expiry Date:	Sep 25, 2027
Molecular Formula:	C ₁₆ H ₁₈ N ₂ O ₅ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	350.39		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.7%
Assay	qNMR	96.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Oct 24, 2024

Date: Oct 24, 2024

Date: Oct 24, 2024

