

Certificate of Analysis

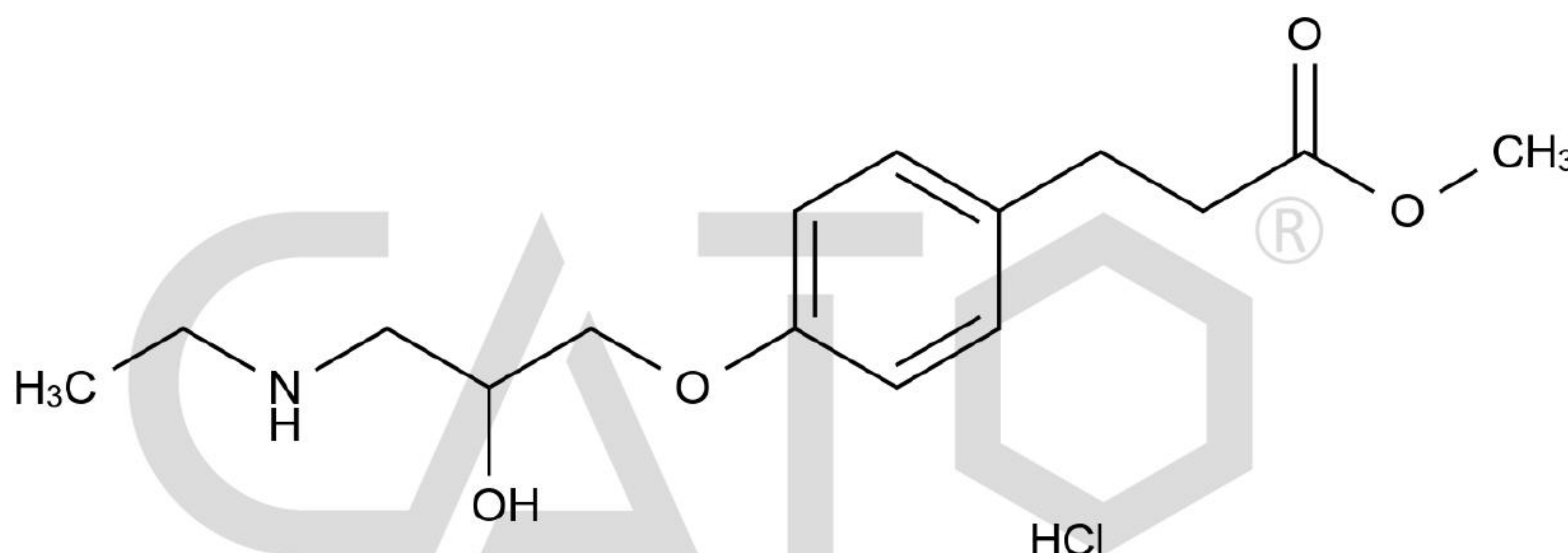
Reference Material & Standard

Product Name:	Esmolol Impurity 1	Catalogue Number:	C4X-18911
Synonyms:	N-Ethyl Esmolol HCl	Lot Number:	0315-RC-0040
CAS Number:	2469273-97-8(Free Base)	Expiry Date:	Mar 10, 2025
Molecular Formula:	C ₁₅ H ₂₃ NO ₄ HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	281.35 36.46		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.4%

Signature:

Prepared by:

Hinlam

Reviewed by:

Debia

Approved by General Manager:

David

Date: Mar 15, 2021

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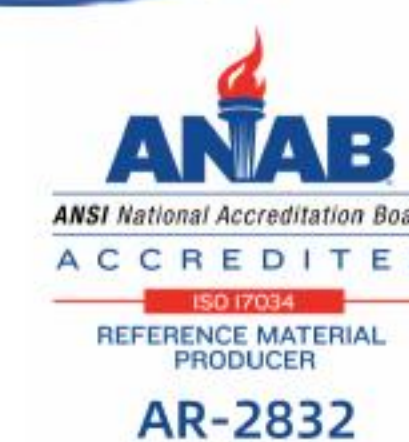
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Page 1 of 5



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