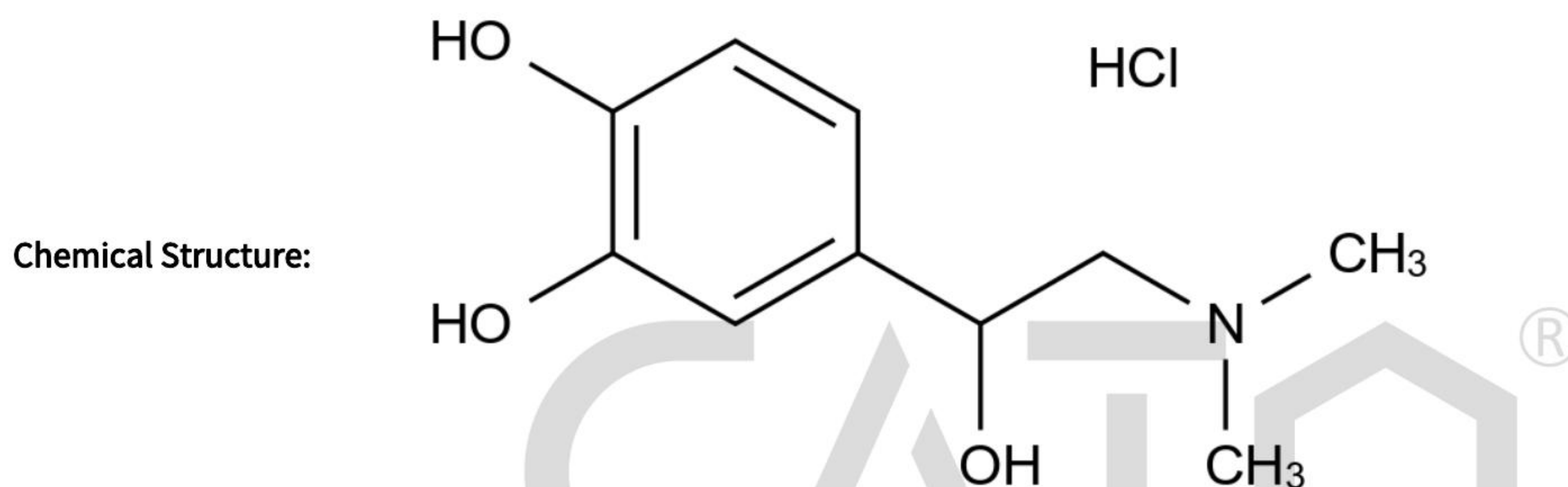


Certificate of Analysis

Reference Material & Standard

Product Name:	Norepinephrine Impurity 66 HCl	Catalogue Number:	C4X-151466
Synonyms:	N/A	Lot Number:	0409-RF-0045
CAS Number:	62-22-6	Expiry Date:	Apr 15, 2027
Molecular Formula:	C ₁₀ H ₁₅ NO ₃ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	197.23 36.46		



Test Items	Method	Results
Appearance	Visual inspection	Light Brown Sticky Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.8%
Assay	qNMR	79.1%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aporoved by General Manager:

David

Date: Apr 16, 2024

Date: Apr 16, 2024

Date: Apr 16, 2024

