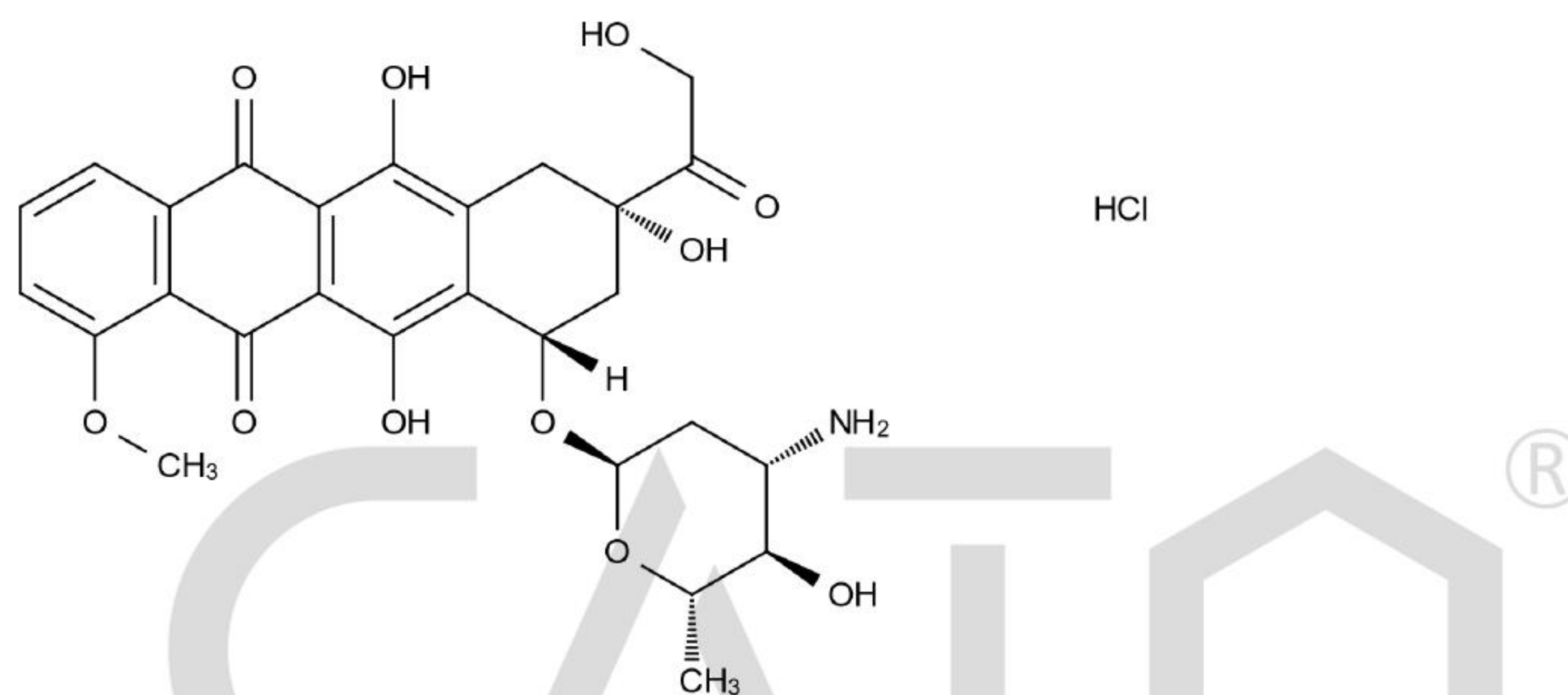


Certificate of Analysis

Reference Material & Standard

Product Name:	Epirubicin hydrochloride	Catalogue Number:	C4X-11168
Synonyms:	N/A	Lot Number:	1018-RF-0036
CAS Number:	56390-09-1	Expiry Date:	Oct 17, 2027
Molecular Formula:	C ₂₇ H ₂₉ NO ₁₁ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	543.52 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Red Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.5%
Assay	qNMR	93.4%

Comment:

Assay was determined by quantitative ¹H-NMR

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Feb 14, 2025

Date: Feb 14, 2025

Date: Feb 14, 2025

