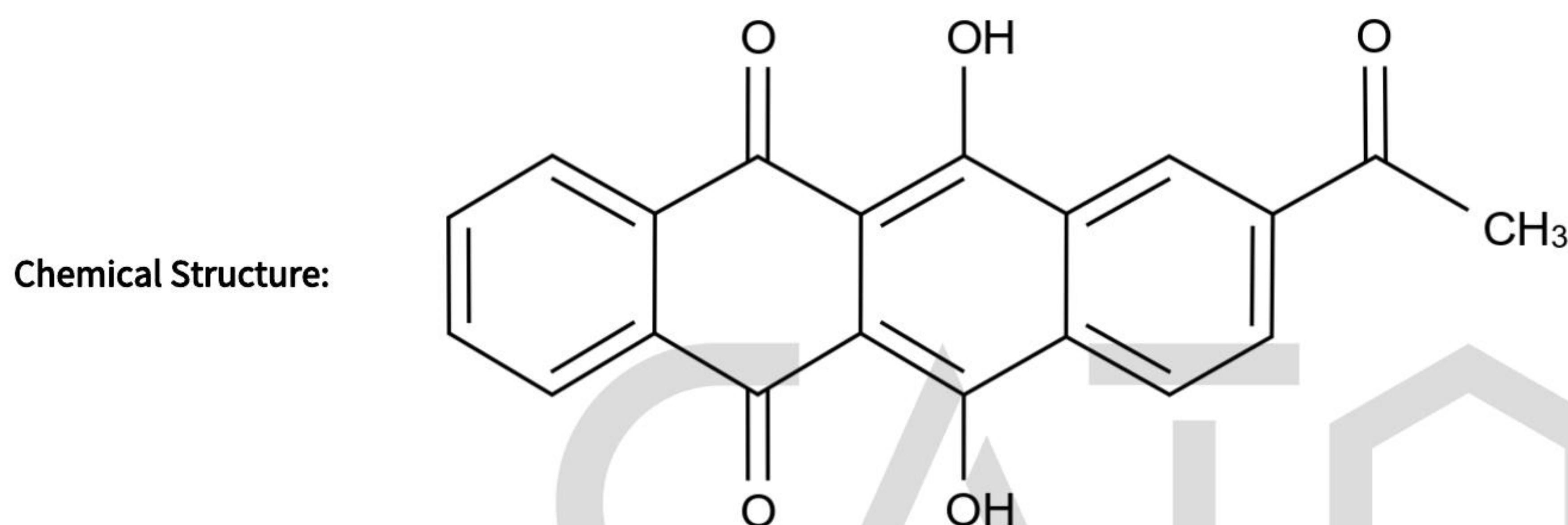


Certificate of Analysis

Reference Material & Standard

Product Name:	Idarubicin Impurity 8	Catalogue Number:	C4X-13748
Synonyms:	N/A	Lot Number:	0322-RF-0005
CAS Number:	84499-12-7	Expiry Date:	Jan 15, 2026
Molecular Formula:	C ₂₀ H ₁₂ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	332.31		



Test Items	Method	Results
Appearance	Visual inspection	Red Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	96.0%
Assay	qNMR	96.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

The compound contains 2.2% M+14 impurity (RT 11.88) according to its HPLC and LC-MS.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aporoved by General Manager:

David

Date: Mar 27, 2024

Date: Apr 01, 2024

Date: Apr 01, 2024

