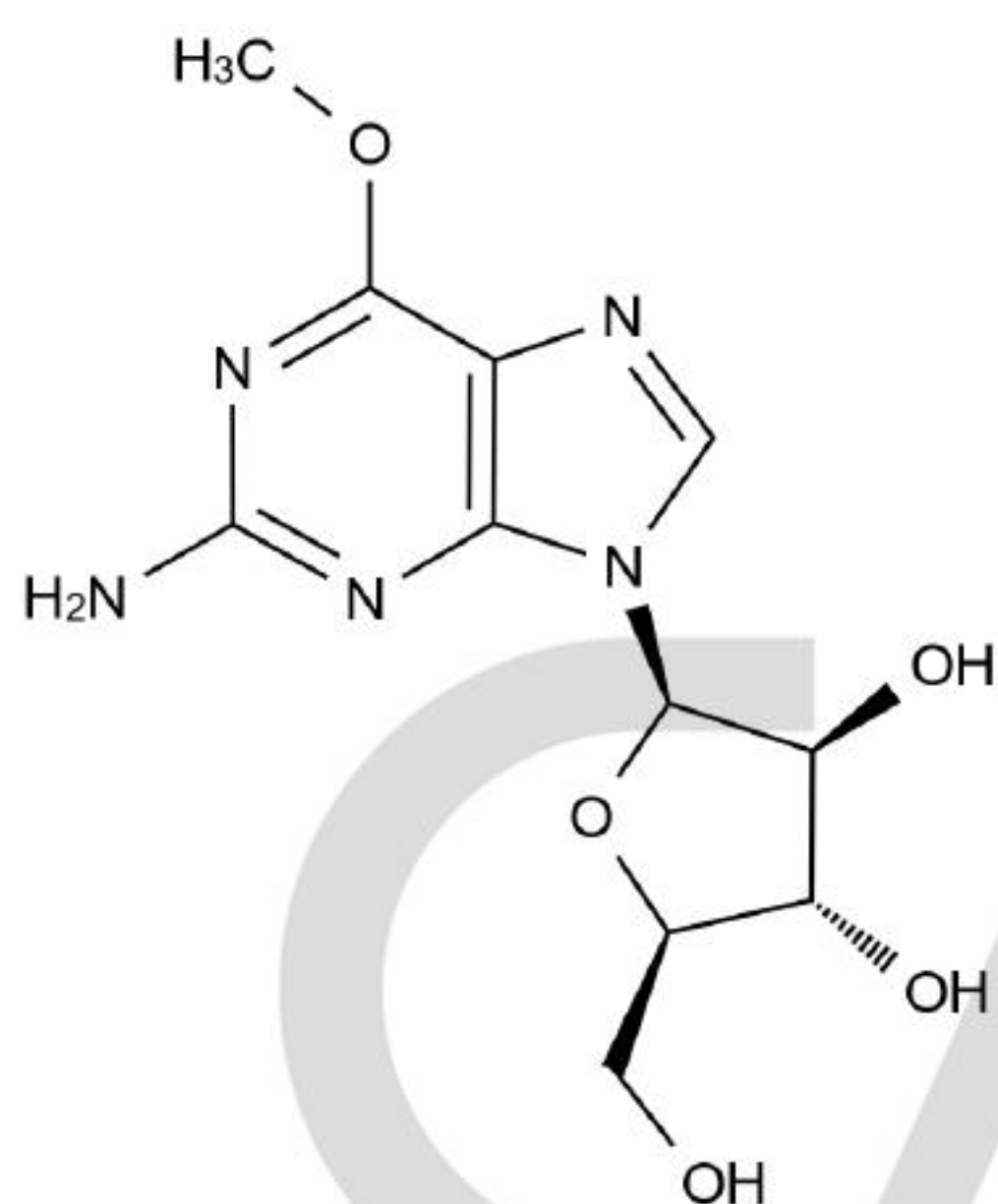


Certificate of Analysis

Reference Material & Standard

Product Name:	Nelarabine	Catalogue Number:	C4X-3003
Synonyms:	N/A	Lot Number:	0729-RH-0047
CAS Number:	121032-29-9	Expiry Date:	Jul 30, 2030
Molecular Formula:	C ₁₁ H ₁₅ N ₅ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	297.27	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.065%
Residue on Ignition	TGA	4.8347%
Loss on Drying	TGA	0.0468%
Assay		93.3%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Residue on Ignition - Loss on Drying) * Purity HPLC (%) / 100%

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 31, 2026

Date: Jul 31, 2026

Date: Jul 31, 2026



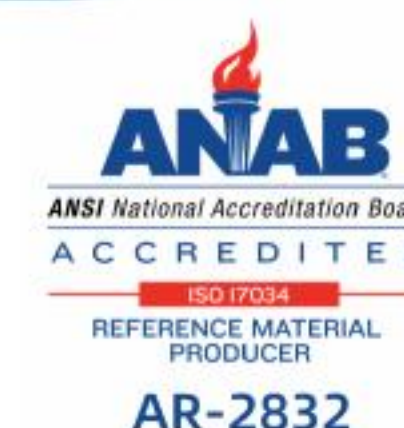
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