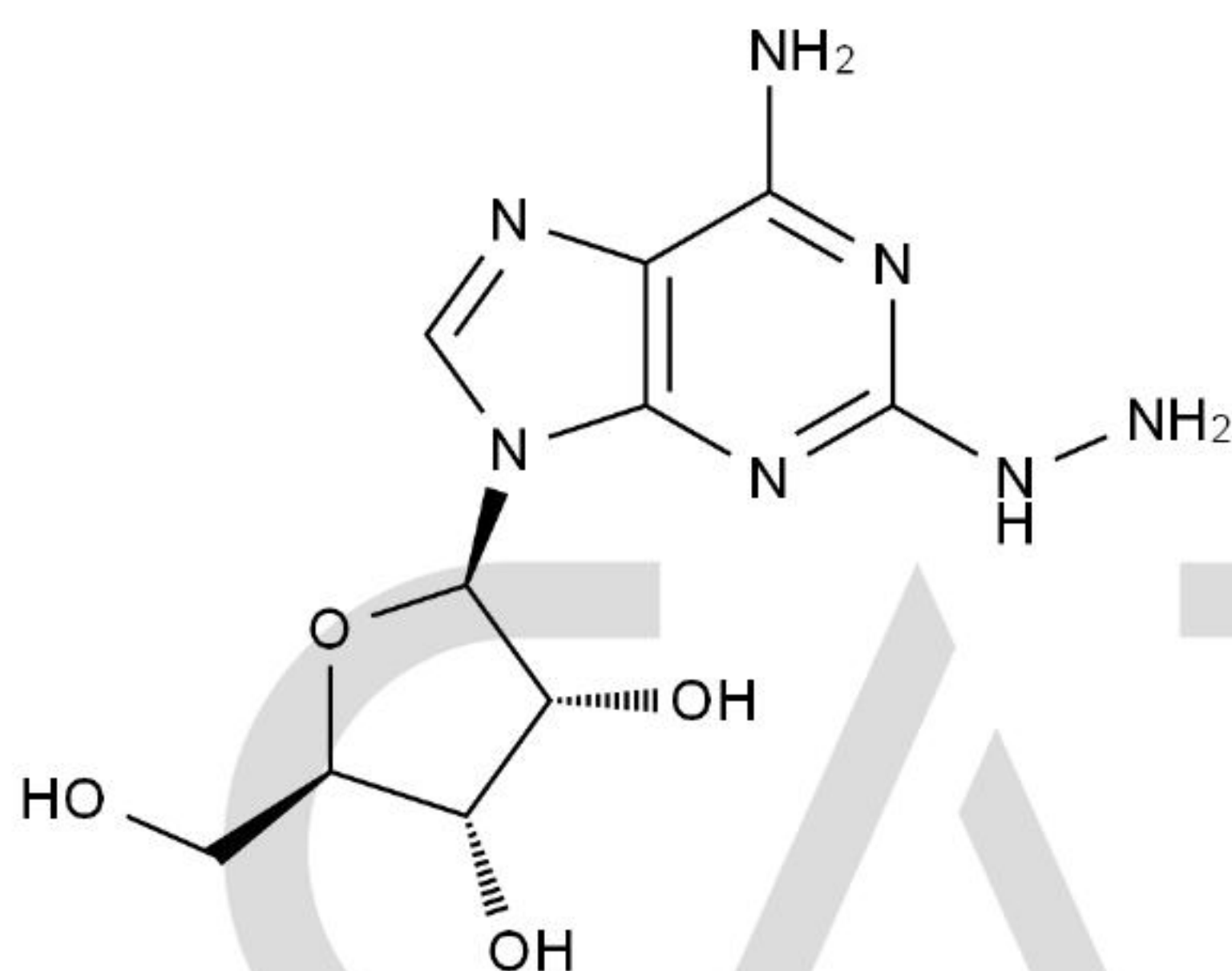


Certificate of Analysis

Reference Material & Standard

Product Name:	Regadenoson Impurity 8	Catalogue Number:	C4X-19858
Synonyms:	N/A	Lot Number:	1101-RF-0077
CAS Number:	15763-11-8	Expiry Date:	Nov 04, 2027
Molecular Formula:	C ₁₀ H ₁₅ N ₇ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	297.27		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.1687%
Assay		99.8%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 05, 2024

Date: Nov 05, 2024

Date: Nov 05, 2024

