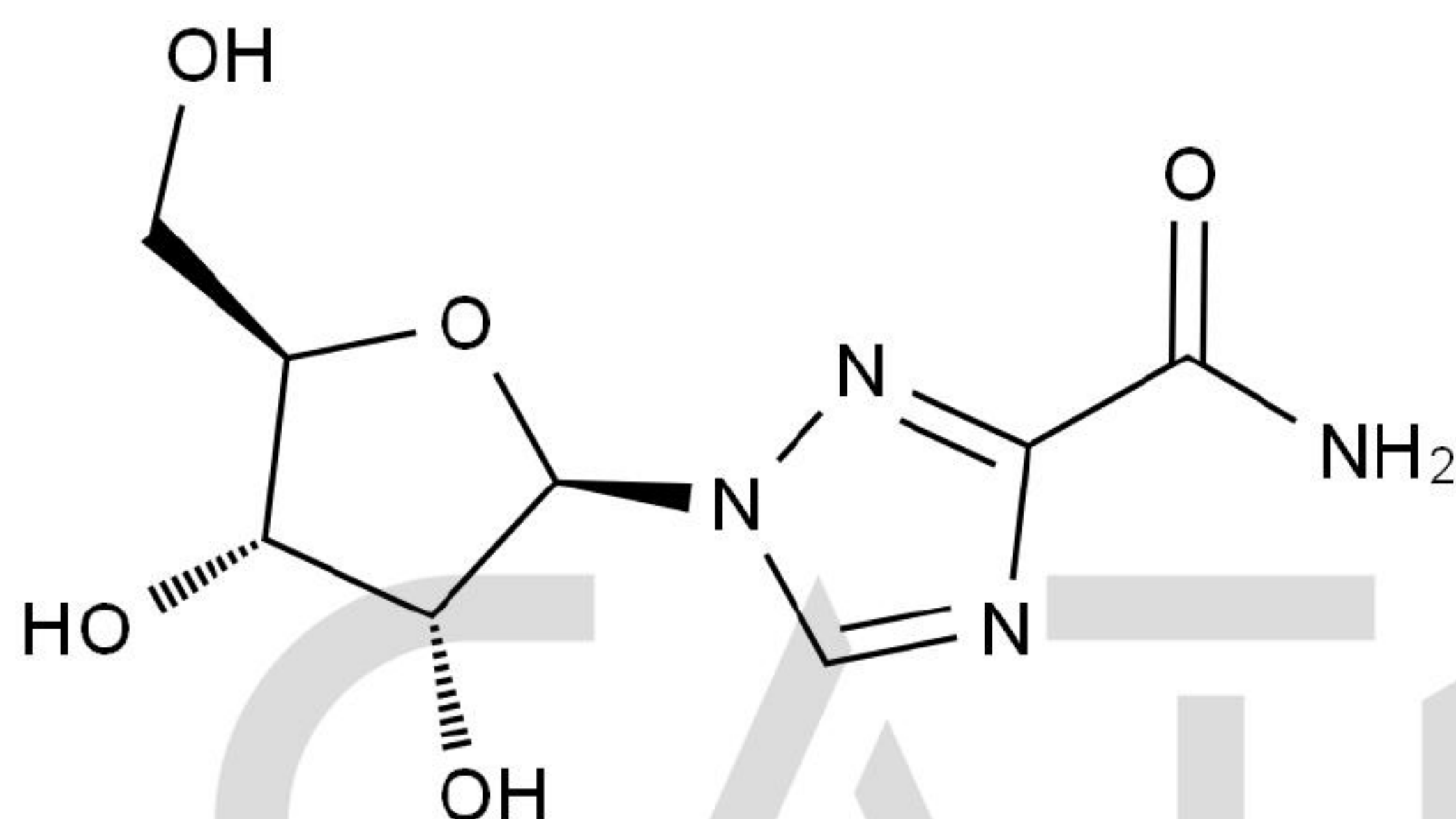


Certificate of Analysis

Reference Material

Product Name:	Ribavirin	Catalogue Number:	CCAD300397
Chemical Name:	N/A	Lot Number:	1-F-500
CAS Number:	36791-04-5	Expiry Date:	Jan 11, 2028
Molecular Formula:	C ₈ H ₁₂ N ₄ O ₅	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	244.20		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Assay	qNMR	99.3%
Uncertainty		±2.0%

Comment:

1. Assay was determined by quantitative ¹H-NMR.
2. The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Delia

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: Jan 12, 2023

Date: Jan 12, 2023

Date: Jan 12, 2023

