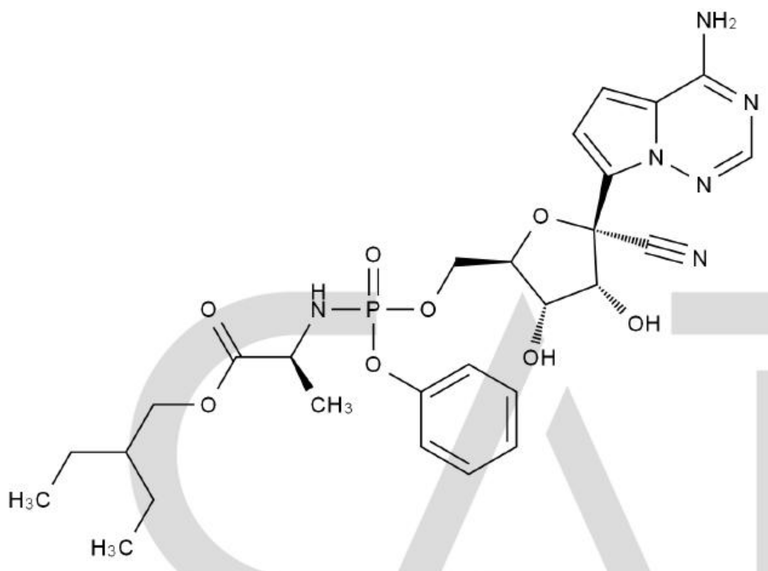
Certificate of Analysis

Reference Material & Standard

Product Name:	Remdesivir	**Catalogue Number:**	C4X-2100
Synonyms:	N/A	**Lot Number:**	1022-RH-0006
CAS Number:	1809249-37-3	**Expiry Date:**	Oct 21, 2030
Molecular Formula:	$C_{27}H_{35}N_6O_8P$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	602.58	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Water Content	Karl Fischer	0.2276%
Assay	qNMR	99.2%
Assay (Assigned Value)	Mass Balance	99.8%

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Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):
*Assay (%) = (100%-Water Content) * Purity HPLC (%) /100%*
Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by: Koji Date: Oct 22, 2026

Reviewed by: Lisa Date: Oct 22, 2026

Approved by General Manager: David Date: Oct 22, 2026

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