

# Certificate of Analysis

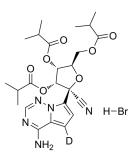
# Mindeudesivir (hydrobromide)

Cat. No.:	HY-145119AS
CAS No.:	2779498-79-0
Batch No.:	153612
Chemical Name:	(2R,3R,4R,5R)-2-(4-aminopyrrolo[2,1-f][1,2,4]triazin-7-yl)-2-cyano-5-((isobutyryloxy)methyl)tetra
	hydrofuran-3,4-diyl bis(2-methylpropanoate)-d1 hydrobromide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>24</sub> H <sub>31</sub> DBrN <sub>5</sub> O <sub>7</sub>
Molecular Weight:	583.45
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

#### **Chemical Structure:**



### ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.46%
Isotopic Enrichment:	99.80%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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