## **MCE** MedChemExpress

# Certificate of Analysis

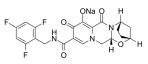
### **Bictegravir (sodium)**

Cat. No.:	HY-17605A
CAS No.:	1807988-02-8
Batch No.:	238307
Chemical Name:	2,5-Methanopyrido[1',2':4,5]pyrazino[2,1-b][1,3]oxazepine-10-carboxamide, 2,3,4,5,7,9,13,13a-o ctahydro-8-hydroxy-7,9-dioxo-N-[(2,4,6-trifluorophenyl)methyl]-, sodium salt (1:1), (2R,5S,13aR)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{21}H_{17}F_3N_3NaO_5$
Molecular Weight:	471.36
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

**Chemical Structure:** 



### ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.71%
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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