

# Certificate of Analysis

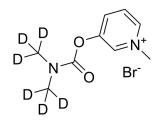
# Pyridostigmine-d<sub>6</sub> (bromide)

Cat. No.:	HY-B0207AS
CAS No.:	2375858-08-3
Batch No.:	56882
Chemical Name:	3-((Bis(methyl-d3)carbamoyl)oxy)-1-methylpyridin-1-ium bromide

# PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_9H_7D_6BrN_2O_2$
Molecular Weight:	267.15
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
Purity (HPLC):	99.17%
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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