# MedChemExpress

## **Certificate of Analysis**

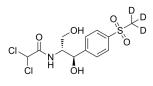
### Thiamphenicol-d<sub>3</sub>

Cat. No.:	HY-B0479S
CAS No.:	2211914-19-9
Batch No.:	317556
Chemical Name:	Thiamphenicol-d3

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>12</sub> H <sub>12</sub> D <sub>3</sub> Cl <sub>2</sub> NO <sub>5</sub> S
Molecular Weight:	359.24
Storage:	-20°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 off-white (Solid)
Purity:	≥98.0%
Isotopic Enrichment:	99.30%
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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