# RedChemExpress

## Certificate of Analysis

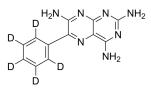
### Triamterene-d<sub>5</sub>

Cat. No.:	HY-B0575S
CAS No.:	1189922-23-3
Batch No.:	232656
Chemical Name:	6-(Phenyl-d5)pteridine-2,4,7-triamine

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{12}H_6D_5N_7$		
Molecular Weight:	258.29		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.82%
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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