RedChemExpress

Certificate of Analysis

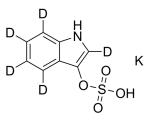
3-Indoxyl Sulfate-d₅ (potassium)

Cat. No.:	HY-132429S
CAS No.:	1644451-34-2
Batch No.:	385773

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₈ H ₂ D ₅ KNO ₄ S
Molecular Weight:	256.33
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:	Brown to black (Solid)
Purity (HPLC):	99.77%
Isotopic Enrichment:	98.4%
Additional Information:	d2=0.02%, d3=0.17%, d4=7.18%, d5=92.52%
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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