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## Product Datasheet

### Safinamide-d4-1, CAS [[2748522-33-8]] MCE-HY-70057S1

Article Name	Safinamide-d4-1, CAS [[2748522-33-8]]
Biozol Catalog Number	MCE-HY-70057S1
Supplier Catalog Number	HY-70057S1
Alternative Catalog Number	MCE-HY-70057S1-1MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Safinamide-d4-1 is deuterium labeled Safinamide. Safinamide is a potent, selective, and reversible monoamine oxidase B (MAO-B) inhibitor (IC <sub>50</sub> =0.098 μM) over MAO-A (IC <sub>50</sub> =580 μM)[1]. Safinamide also blocks sodium channels and modulates glutamate (Glu)...
Molecular Weight	306.37
Purity	98.90
CAS Number	[2748522-33-8]
Formula	C <sub>17</sub> H <sub>15</sub> D <sub>4</sub> FN <sub>2</sub> O <sub>2</sub>
Target	Isotope-Labeled Compounds, Monoamine Oxidase
Application Notes	MCE Product type: Isotope-Labeled Compounds