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## Product Datasheet

### Orotic acid-13C,15N2 (monohydrate), CAS [[1346602-15-0]] MCE-HY-N0157S1

Article Name	Orotic acid-13C,15N2 (monohydrate), CAS [[1346602-15-0]]
Biozol Catalog Number	MCE-HY-N0157S1
Supplier Catalog Number	HY-N0157S1
Alternative Catalog Number	MCE-HY-N0157S1-1MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Orotic acid-13C,15N2 (monohydrate) is the 13C and 15N labeled Orotic acid[1]. Orotic acid (6-Carboxyuracil), a precursor in biosynthesis of pyrimidine nucleotides and RNA, is released from the mitochondrial dihydroorotate dehydrogenase (DHODH) for co...
Molecular Weight	177.09
Purity	99.93
CAS Number	[1346602-15-0]
Formula	C4 13CH6 15N2O5
Target	Endogenous Metabolite,Nucleoside Antimetabolite/Analog
Application Notes	MCE Product type: Isotope-Labeled Compounds