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## Product Datasheet

### D-Isoleucine, CAS [[319-78-8]] MCE-HY-I1070

Article Name	D-Isoleucine, CAS [[319-78-8]]
Biozol Catalog Number	MCE-HY-I1070
Supplier Catalog Number	HY-I1070
Alternative Catalog Number	MCE-HY-I1070-25MG,MCE-HY-I1070-5G,MCE-HY-I1070-1G,MCE-HY-I1070-250MG,MCE-HY-I1070-50MG,MCE-HY-I1070-100MG,MCE-HY-I1070-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	D-Isoleucine is a selective competitive activator of the Asc-1 antiporter (Ki=0.98 mM). D-Isoleucine promotes the release of D-serine and glycine by binding to the Asc-1 protein on the neuronal cell membrane, and enhances NMDA receptor-dependent syna...
Molecular Weight	131.18
Purity	99.83
CAS Number	[319-78-8]
Formula	C6H13NO2
Target	ASCT
Application Notes	MCE Product type: Reference compound1