

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Caffeoyltryptophan, CAS [[109163-69-1]]

### MCE-HY-N10002

Article Name	Caffeoyltryptophan, CAS [[109163-69-1]]
Biozol Catalog Number	MCE-HY-N10002
Supplier Catalog Number	HY-N10002
Alternative Catalog Number	MCE-HY-N10002-1MG,MCE-HY-N10002-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Caffeoyltryptophan is a competitive PTP1B inhibitor, with an IC50 of 16.99 $\mu$ M. Caffeoyltryptophan can also inhibit alpha-glucosidase, linoleic acid peroxidation and haemolysis. Caffeoyltryptophan can be used for the research of type 2 diabetes[1]....
Molecular Weight	366.37
Purity	98.06
CAS Number	[109163-69-1]
Formula	C20H18N2O5
Target	Glycosidase,Phosphatase
Application Notes	MCE Product type: Natural Products