

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

## Product Datasheet

### Ellagic Acid Dihydrate, CAS [[133039-73-3]] BYT-ORB1298181

Article Name	Ellagic Acid Dihydrate, CAS [[133039-73-3]]
Biozol Catalog Number	BYT-ORB1298181
Supplier Catalog Number	orb1298181
Alternative Catalog Number	BYT-ORB1298181-1, BYT-ORB1298181-1, BYT-ORB1298181-200, BYT-ORB1298181-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Ellagic Acid Dihydrate is a potent inhibitor of CYP1A1-mediated benzo[a]pyrene activation. This small molecule is used in biochemical research to study chemoprevention, xenobiotic metabolism, and detoxification pathways in both in vitro enzyme assays...
Molecular Weight	338.22
Purity	98.09% (May vary between batches)
CAS Number	[133039-73-3]
Formula	C14H10O10
Target	Cytochromes P450
Application Notes	Solubility: DMSO:6 mg/mL (17.74 mM)