

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

## Product Datasheet

### Arecoline HBr, CAS [[300-08-3]] FBM-10-1016

Article Name	Arecoline HBr, CAS [[300-08-3]]
Biozol Catalog Number	FBM-10-1016
Supplier Catalog Number	10-1016
Alternative Catalog Number	FBM-10-1016-250MG,FBM-10-1016-1G
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	ACAT1 inhibitor...
Molecular Weight	236.11
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[300-08-3]
Formula	C8H13NO2 HBr
Application Notes	Tyrosine407 phosphorylation activates mitochondrial acetyl-CoA acetyltransferase 1 (ACAT1) by stabilizing its tetramer. This is believed to be the mechanisms by which ACAT1 is "hijacked and contributes to the Warburg effect in cancer. Arecoline is a cov