

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

## Product Datasheet

### **E 64c, CAS [[76684-89-4]] BYT-ORB1300647**

Article Name	E 64c, CAS [[76684-89-4]]
Biozol Catalog Number	BYT-ORB1300647
Supplier Catalog Number	orb1300647
Alternative Catalog Number	BYT-ORB1300647-1,BYT-ORB1300647-5,BYT-ORB1300647-10,BYT-ORB1300647-25,BYT-ORB1300647-50,BYT-ORB1300647-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	E-64c (EP 475) is a cell-permeable, irreversible inhibitor of cysteine proteases. This compound is widely used in biochemical research to study protease function in both cellular (in vitro) and animal (in vivo) models of diseases such as muscular dys...
Molecular Weight	314.38
Purity	99.90% (May vary between batches)
CAS Number	[76684-89-4]
Formula	C15H26N2O5
Target	SARS-CoV,Cysteine Protease
Application Notes	Solubility: H2O:2 mg/mL (6.36 mM),DMSO:58 mg/mL (184.49 mM),Ethanol:58 mg/mL (184.49 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.36 mM)