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## Product Datasheet

### Tert-Buthyl Pitavastatin, CAS [[586966-54-3]] BYT-ORB1309015

Article Name	Tert-Buthyl Pitavastatin, CAS [[586966-54-3]]
Biozol Catalog Number	BYT-ORB1309015
Supplier Catalog Number	orb1309015
Alternative Catalog Number	BYT-ORB1309015-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Tert-Butyl Pitavastatin is a metabolite of the potent HMG-CoA reductase inhibitor Pitavastatin. This small molecule is used in research to study statin metabolism, pharmacokinetics, and pharmacodynamics in both in vitro enzymatic assays and in vivo m...
Molecular Weight	477.57
Purity	99.76% (May vary between batches)
CAS Number	[586966-54-3]
Formula	C <sub>29</sub> H <sub>32</sub> FNO <sub>4</sub>
Target	Drug Metabolite,HMG-CoA Reductase
Application Notes	Solubility: 10% DMSO+90% Corn Oil:3.3 mg/mL (6.91 mM),DMSO:78 mg/mL (163.33 mM)