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## Product Datasheet

### N-Desmethyl imatinib, CAS [[404844-02-6]] BYT-ORB1309548

Article Name	N-Desmethyl imatinib, CAS [[404844-02-6]]
Biozol Catalog Number	BYT-ORB1309548
Supplier Catalog Number	orb1309548
Alternative Catalog Number	BYT-ORB1309548-1,BYT-ORB1309548-10,BYT-ORB1309548-100,BYT-ORB1309548-25,BYT-ORB1309548-5,BYT-ORB1309548-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	N-Desmethyl imatinib is the primary active metabolite of the tyrosine kinase inhibitor Imatinib. It retains activity against targets such as c-Kit, Abl, and PDGFR, making it a relevant compound for pharmacokinetic and pharmacodynamic studies in both ...
Molecular Weight	479.58
Purity	98.60% (May vary between batches)
CAS Number	[404844-02-6]
Formula	C28H29N7O
Target	Drug Metabolite,Bcr-Abl,PDGFR,c-Kit
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (6.88 mM),DMSO:99 mg/mL (206.43 mM)