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## Product Datasheet

### Pendimethalin, CAS [[40487-42-1]] BYT-ORB1303235

Article Name	Pendimethalin, CAS [[40487-42-1]]
Biozol Catalog Number	BYT-ORB1303235
Supplier Catalog Number	orb1303235
Alternative Catalog Number	BYT-ORB1303235-1, BYT-ORB1303235-1, BYT-ORB1303235-10, BYT-ORB1303235-200, BYT-ORB1303235-5, BYT-ORB1303235-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Pendimethalin is a selective herbicide used in research to study its mechanism of action against annual grasses and broadleaf weeds. It is applied in agricultural and plant biology research, including in vitro enzyme assays and in vivo plant growth s...
Molecular Weight	281.31
Purity	99.86% (May vary between batches)
CAS Number	[40487-42-1]
Formula	C13H19N3O4
Target	Caspase,Others,Bcl-2 Family,Apoptosis
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (7.11 mM),DMSO:45 mg/mL (159.97 mM)