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## Product Datasheet

### Dichlormid, CAS [[37764-25-3]] BYT-ORB1303245

Article Name	Dichlormid, CAS [[37764-25-3]]
Biozol Catalog Number	BYT-ORB1303245
Supplier Catalog Number	orb1303245
Alternative Catalog Number	BYT-ORB1303245-10
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Dichlormid is a herbicide safener that functions by enhancing the expression of protective genes, including ZmMRP1, ZmGST27, and ZmGT1, in maize. It is widely used in agricultural research to study plant detoxification mechanisms and herbicide tolera...
Molecular Weight	208.09
Purity	99.81% (May vary between batches)
CAS Number	[37764-25-3]
Formula	C8H11Cl2NO
Target	Others
Application Notes	Solubility: DMSO:50 mg/mL (240.28 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (9.61 mM)