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## Product Datasheet

### Allylthiourea, CAS [[109-57-9]] MCE-HY-B0543

Article Name	Allylthiourea, CAS [[109-57-9]]
Biozol Catalog Number	MCE-HY-B0543
Supplier Catalog Number	HY-B0543
Alternative Catalog Number	MCE-HY-B0543-10MMX1ML,MCE-HY-B0543-500G,MCE-HY-B0543-100G,MCE-HY-B0543-25G,MCE-HY-B0543-50G
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Allylthiourea can selectively inhibit the oxidation of ammonia. Allylthiourea is commonly used to inhibit nitrification by targeting ammonia monooxygenase and chelating copper in the active site to suppress its activity. Allylthiourea also exhibits a...
Molecular Weight	116.18
Purity	99.95
CAS Number	[109-57-9]
Formula	C <sub>4</sub> H <sub>8</sub> N <sub>2</sub> S
Target	Reactive Oxygen Species (ROS)
Application Notes	MCE Product type: Reference compound1