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## Product Datasheet

### Diphenyleneiodonium chloride, CAS [[4673-26-1]] MCE-HY-100965

Article Name	Diphenyleneiodonium chloride, CAS [[4673-26-1]]
Biozol Catalog Number	MCE-HY-100965
Supplier Catalog Number	HY-100965
Alternative Catalog Number	MCE-HY-100965-50MG,MCE-HY-100965-10MG,MCE-HY-100965-10MMX1ML,MCE-HY-100965-5MG,MCE-HY-100965-25MG,MCE-HY-100965-100MG,MCE-HY-100965-1G,MCE-HY-100965-500MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Diphenyleneiodonium chloride is a NADPH oxidase (NOX) inhibitor and also functions as a TRPA1 activator with an EC50 of 1 to 3 µM. Diphenyleneiodonium chloride selectively inhibits intracellular reactive oxygen species....
Molecular Weight	314.55
Purity	99.85
CAS Number	[4673-26-1]
Formula	C12H8ClI
Target	NADPH Oxidase,Reactive Oxygen Species (ROS),TRP Channel
Application Notes	MCE Product type: Reference compound