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## Product Datasheet

### Diphenylene iodonium chloride, CAS [[4673-26-1]] FBM-10-2668

Article Name	Diphenylene iodonium chloride, CAS [[4673-26-1]]
Biozol Catalog Number	FBM-10-2668
Supplier Catalog Number	10-2668
Alternative Catalog Number	FBM-10-2668-10MG, FBM-10-2668-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Flavoprotein inhibitor...
Molecular Weight	314.55
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[4673-26-1]
Formula	C12H8I Cl
Application Notes	An irreversible inhibitor of iNOS and eNOS (IC50s=50 and 100 nM respectively). <sup>1</sup> Binds to and inhibits the flavoprotein of neutrophil NADPH oxidase. <sup>2</sup> Novel agonist for GPR3. <sup>3</sup> Inhibits NFκB activation induced by IL-1β. <sup>4</sup> Prevents early alcohol-induced liver injury in rodent models. <sup>5</sup>