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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 CI  |
| Application Notes          | An irreversible inhibitor of iNOS and eNOS (IC50s=50 and 100 nM respectively.1 Binds to and inhibits the flavoprotein of neutrophil NADPH oxidase.2 Novel agonist for GPR3.3 Inhibits NFkappaB activation induced by IL-1beta.4 Prevents early alcohol-induced liver |