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## Product Datasheet

### HQNO, CAS [[341-88-8]] FBM-10-1444

|                            |                                                                                                                                                                                                                                  |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | HQNO, CAS [[341-88-8]]                                                                                                                                                                                                           |
| Biozol Catalog Number      | FBM-10-1444                                                                                                                                                                                                                      |
| Supplier Catalog Number    | 10-1444                                                                                                                                                                                                                          |
| Alternative Catalog Number | FBM-10-1444-5MG,FBM-10-1444-25MG                                                                                                                                                                                                 |
| Manufacturer               | Focus Biomolecules                                                                                                                                                                                                               |
| Category                   | Biochemikalien                                                                                                                                                                                                                   |
| Product Description        | NADH oxidase inhibitor...                                                                                                                                                                                                        |
| Molecular Weight           | 259.25                                                                                                                                                                                                                           |
| Purity                     | 99% by HPLC NMR (Conforms)                                                                                                                                                                                                       |
| Form                       | White solid                                                                                                                                                                                                                      |
| CAS Number                 | [341-88-8]                                                                                                                                                                                                                       |
| Formula                    | C16H21NO2                                                                                                                                                                                                                        |
| Application Notes          | Naturally occurring antagonist of dihydrostreptomycin. Potent inhibitor of the respiratory chain binding to the mitochondrial cytochrome b protein. Inhibits NADH oxidase (NADH) and Na+-dependent NADH-quinone reductase (NQR). |