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## Product Datasheet

### MCI-186, CAS [[89-25-8]] FBM-10-2295

|                          |                                                                                                                                                                                                                                                              |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | MCI-186, CAS [[89-25-8]]                                                                                                                                                                                                                                     |
| Artikelnummer            | FBM-10-2295                                                                                                                                                                                                                                                  |
| Hersteller Artikelnummer | 10-2295                                                                                                                                                                                                                                                      |
| Alternativnummer         | FBM-10-2295-50MG,FBM-10-2295-1G                                                                                                                                                                                                                              |
| Hersteller               | Focus Biomolecules                                                                                                                                                                                                                                           |
| Kategorie                | Biochemikalien                                                                                                                                                                                                                                               |
| Produktbeschreibung      | Antioxidant-nonphenolic...                                                                                                                                                                                                                                   |
| Molekulargewicht         | 174.20                                                                                                                                                                                                                                                       |
| Reinheit                 | 98% by TLC [10% Methnaol in methylene chloride + 0.1% NH4OH, Rf = 0.48] NMR (Conforms)                                                                                                                                                                       |
| Formulierung             | Tan solid                                                                                                                                                                                                                                                    |
| CAS Nummer               | [89-25-8]                                                                                                                                                                                                                                                    |
| Formel                   | C10H10N2O                                                                                                                                                                                                                                                    |
| Anwendungsbeschreibung   | MCI-186 is an antioxidant free radical scavenger used as a neuroprotective agent following acute brain ischemia and subsequent cerebral infarction. <sup>1,2</sup> It also protects against MPTP-induced neurotoxicity in the Substantia Nigra. <sup>3</sup> |