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## Product Datasheet

### Dimethyl malonate, CAS [[108-59-8]] MCE-HY-Y1787

|                            |  |
|----------------------------|--|
| Article Name               | Dimethyl malonate, CAS [[108-59-8]]  |
| Biozol Catalog Number      | MCE-HY-Y1787   |
| Supplier Catalog Number    | HY-Y1787   |
| Alternative Catalog Number | MCE-HY-Y1787-10MMX1ML,MCE-HY-Y1787-1G,MCE-HY-Y1787-5G,MCE-HY-Y1787-500MG   |
| Manufacturer               | MedchemExpress   |
| Category                   | Biochemikalien   |
| Product Description        | Dimethyl malonate is a competitive inhibitor of succinate dehydrogenase (SDH). Dimethyl malonate is able to cross the blood-brain barrier and hydrolyse to malonate. Dimethyl malonate reduces neuronal apoptosis[1].... |
| Molecular Weight           | 132.11   |
| Purity                     | 99.93  |
| CAS Number                 | [108-59-8]   |
| Formula                    | C5H8O4   |
| Target                     | Apoptosis  |
| Application Notes          | MCE Product type: Natural Products   |