

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### N-Butyryl-DL-homocysteine thiolactone, CAS [[39837-08-6]] Preis auf Anfrage MCE-HY-W141788

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | N-Butyryl-DL-homocysteine thiolactone, CAS [[39837-08-6]] Preis auf Anfrage                                                                                                                                                                                   |
| Biozol Catalog Number      | MCE-HY-W141788                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | HY-W141788                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | MCE-HY-W141788-1UNIT                                                                                                                                                                                                                                          |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Product Description        | N-Butyryl-DL-homocysteine thiolactone is an N-acyl homoserine lactone (AHL) analogue. AHLs are potent inhibitors of biofilm formation and virulence factors, and has been used for degrading microbial communities, reducing bacterial pathogenicity[1][2]... |
| Molecular Weight           | 187.26                                                                                                                                                                                                                                                        |
| CAS Number                 | [39837-08-6]                                                                                                                                                                                                                                                  |
| Formula                    | C8H13NO2S                                                                                                                                                                                                                                                     |
| Target                     | Bacterial                                                                                                                                                                                                                                                     |
| Application Notes          | MCE Product type: Peptides                                                                                                                                                                                                                                    |