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## Product Datasheet

### Amphomycin, CAS [[1402-82-0]] MCE-HY-P3078

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Amphomycin, CAS [[1402-82-0]]                                                                                                                                                                                                                                 |
| Biozol Catalog Number      | MCE-HY-P3078                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | HY-P3078                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | MCE-HY-P3078-1MG                                                                                                                                                                                                                                              |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Product Description        | Amphomycin is a lipopeptide antibiotic that inhibits peptidoglycan synthesis and blocks cell wall development. Amphomycin exhibits potent antibacterial activities against methicillin-resistant S. aureus (MRSA), vancomycin-resistant enterococci (VRE),... |
| Molecular Weight           | 1290.42                                                                                                                                                                                                                                                       |
| Purity                     | 96.30                                                                                                                                                                                                                                                         |
| CAS Number                 | [1402-82-0]                                                                                                                                                                                                                                                   |
| Formula                    | C58H91N13O20                                                                                                                                                                                                                                                  |
| Target                     | Antibiotic,Bacterial                                                                                                                                                                                                                                          |
| Application Notes          | MCE Product type: Peptides                                                                                                                                                                                                                                    |