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## Product Datasheet

### MurA-IN-5 Preis auf Anfrage

### MCE-HY-172132

|                            |                                                                                                                                                                                                                                                                      |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | MurA-IN-5 Preis auf Anfrage                                                                                                                                                                                                                                          |
| Biozol Catalog Number      | MCE-HY-172132                                                                                                                                                                                                                                                        |
| Supplier Catalog Number    | HY-172132                                                                                                                                                                                                                                                            |
| Alternative Catalog Number | MCE-HY-172132-1UNIT                                                                                                                                                                                                                                                  |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                       |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                       |
| Product Description        | MurA-IN-5 (compound 4c) exhibits (MIC) = 1.95 µg/mL against <i>Escherichia coli</i> and demonstrating significant potency as a MurA inhibitor with (IC50) of 3.77 µg/mL. MurA-IN-5 displays an antibiofilm activity against multiple microorganisms, indicating i... |
| Molecular Weight           | 540.61                                                                                                                                                                                                                                                               |
| Formula                    | C33H28N6O2                                                                                                                                                                                                                                                           |
| Target                     | Bacterial                                                                                                                                                                                                                                                            |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                                 |