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## Product Datasheet

### Sodium Decyl Sulfate, CAS [[142-87-0]] USB-289536

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Sodium Decyl Sulfate, CAS [[142-87-0]]                                                                                                                                                                                                                        |
| Biozol Catalog Number      | USB-289536                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 289536                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-289536-10,USB-289536-25,USB-289536-50,USB-289536-100                                                                                                                                                                                                      |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Sodium decyl sulfate is a surfactant used in the preparation of biological samples for analysis using mass spectrometry. This compound forms a disulfide bond with cysteine residues on proteins, which can be cleaved by reducing agents such as dithioth... |
| Molecular Weight           | 260.33                                                                                                                                                                                                                                                        |
| Purity                     | 95%                                                                                                                                                                                                                                                           |
| Form                       | White to off-white solid                                                                                                                                                                                                                                      |
| CAS Number                 | [142-87-0]                                                                                                                                                                                                                                                    |