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## Product Datasheet

### **Bis(dithiarsolanyl)-bis(sulfobutyl) Cyanine 3, CAS [[946135-47-3]] USB-004158**

|                            |   |
|----------------------------|---|
| Article Name               | Bis(dithiarsolanyl)-bis(sulfobutyl) Cyanine 3, CAS [[946135-47-3]]  |
| Biozol Catalog Number      | USB-004158  |
| Supplier Catalog Number    | 004158  |
| Alternative Catalog Number | USB-004158-1  |
| Manufacturer               | US Biological   |
| Category                   | Biochemikalien  |
| Product Description        | A red Cy3-based biarsenical fluorescent probe targeted to a complementary binding peptide. AsCy3 has good photostability, low pH sensitivity, high absorbance, and good quantum yield. This new probe provides a FRET partner to biarsenical dye FIAsh, ma... |
| Molecular Weight           | 932.98  |
| Purity                     | 96%   |
| Form                       | Dark purple to dark red solid   |
| CAS Number                 | [946135-47-3]   |