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## Product Datasheet

### **Tetradecanoyl Phorbol Acetate, 95+% (TPA, Phorbol 12-myristate 13-acetate), CAS [[16561-29-8]] USB-T5600-03A**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Tetradecanoyl Phorbol Acetate, 95+% (TPA, Phorbol 12-myristate 13-acetate), CAS [[16561-29-8]]                                                                                                                                                                |
| Biozol Catalog Number      | USB-T5600-03A                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | T5600-03A                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | USB-T5600-03A-5,USB-T5600-03A-10,USB-T5600-03A-25,USB-T5600-03A-50,USB-T5600-03A-100                                                                                                                                                                          |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Most commonly-used phorbol ester. Binds to and activates protein kinase C (PKC) at nM concentrations. Induces cell growth arrest through a variety of pathways including the mitogen-activated protein kinases (MAPKs), p38 and c-Jun N-terminal kinase (J... |
| Molecular Weight           | 616.83                                                                                                                                                                                                                                                        |
| Purity                     | 95%                                                                                                                                                                                                                                                           |
| CAS Number                 | [16561-29-8]                                                                                                                                                                                                                                                  |