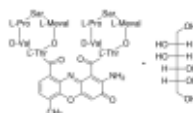


## Product Specification

Product Name:  
Actinomycin D-Mannitol - lyophilized powder

Product Number: **A5156**



| TEST                      | Specification       |
|---------------------------|---------------------|
| Appearance (Form)         | Lyophilized Powder  |
| Appearance (Colour)       | Yellow to Orange    |
| Solubility (Solvent)      | Water               |
| Solubility (Conc)         | 19.60 - 20.40 mg/ml |
| Solubility (Turbidity)    | Clear               |
| Solubility (Color)        | Yellow to Orange    |
| Water (by Karl Fischer)   |                     |
| UV (Component name)       | Actinomycin D       |
| UV (Solvent)              | Methanol            |
| UV (Lambda max)           | 442 - 444 nm        |
| UV (% Pure Component)     | 1.50 - 2.50 %       |
| Recommended Retest Period | -----               |
| 2 Years                   |                     |

Specification: PRE.3.ZQ5.10000001465

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

