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## Product Specification

Product Name:

Avidin-Peroxidase - lyophilized powder

Product Number:

A3151

MDL:

MFCD00130587

Storage Temperature:

-20 °C

**TEST****Specification**

Appearance (Color)	Off-White to Brown
Appearance (Form)	Lyophilized Powder
Protein Content	≥ 70 %
by UV Absorbance	
Vial Content	Conforms
Verify vial content	
(i.e. 1 mg vial should contain at least 1 mg total protein)	
Peroxidase Content	1.0 - 3.5
moles Peroxidase/mole Avidin	
Titer by Direct Elisa	≥ 50000
versus a 5 µg/ml coat of biotinamidocaproyl-labeled bovine albumin	

Specification: PRD.2.ZQ5.10000006769

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.