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## Product Specification

Product Name:  
Yeast Carbon Base

Product Number: Y3627

Storage Temperature: 2 - 8 °C

TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Homogenous, free-flowing	
pH	5.30 - 5.70
1.17% w/v aqueous solution at 25°C	
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless
Solubility (Form)	Solution
1.17% w/v aqueous solution at 25°C	
Cultural Characteristics	Pass
Pass as described in data sheet.	
Cultural characteristics observed after an incubation at 25-30°C for 6-7 days or longer if required	
Saccharomyces cerevisiae	Conforms
Growth (plain): none - poor	
Growth (with Ammonium Sulfate): good	
Saccharomyces uvarum	Conforms
Growth (plain): none - poor	
Growth (with Ammonium sulfate): good	

Specification Date : 03/30/2011

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.