

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:

Yeast Extract - for use in microbial growth medium

Product Number:

Y1625

CAS Number:

8013-01-2

MDL:

MFCD00132599

**TEST****Specification**

Appearance (Color)	Light Yellow to Dark Yellow to Dark Brown
Appearance (Form)	Powder
Solubility (Color)	Very Light Yellow to Yellow to Brown-Yellow
Solubility (Turbidity)	Clear
10 mg/mL, H <sub>2</sub> O	
Loss on Drying	≤ 10 %
Residue on ignition (Ash)	12 - 16 %
Sodium Chloride	≤ 5 %
Nitrogen	9 - 12 %
Recommended Retest Period	-----
5 years	

Specification: PRD.5.ZQ5.10000006956

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.