

Specification

Yeast extract *BioChemica*

A1552

Physical Description:	Solid
Product Code:	A1552
Product Name:	Yeast extract <i>BioChemica</i>
Short Description:	usage: Water-soluble part of autolysed yeast. Rich of ammonia and vitamins, especially of water-soluble vitamin B-complexes; suitable for addition to media.
Specifications:	Ash: max. 15 % Total N: approx. 11 % pH (1 %; H ₂ O; 25°C): approx. 7.0 Loss on drying: max. 5 % Coagulated protein: not detectable Na: max. 0.2 %
WGK:	1
Storage:	RT
EINECS:	232-387-9
CS:	38210000
Comment	Yeast extract is part of many bacterial growth media (e. g. LB-Medium, TB-Medium, YT-Medium etc.). It is highly hygroscopic and should be stored at a dry place.
Bibliography	(1)Sambrook, J., Fritsch, E.F. & Maniatis, T. (1989) <i>Molecular Cloning</i> : A Laboratory Manual, 2nd Edition. Cold Spring Harbor Laboratory Press, Cold Spring Harbor, New York. (2)Ausubel, F.A., Brent, R., Kingston, R.E., Moore, D.D., Seidman, J.G., Smith, J.A. & Struhl, K. (eds.) (1995) <i>Current Protocols in Molecular Biology</i> . Greene Publishing & Wiley-Interscience, New York.

AppliChem GmbH

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • info.de@itwreagents.com • www.itwreagents.com
 CEO Joan Roget • Commerzbank Darmstadt • Bank 508 800 50 • Account 0186989900 IBAN DE24 5088 0050 0186 9899 00 • Swiftcode DRESDEFF508 • Finanzamt Darmstadt 07 228 16476 • Register court Darmstadt HRB Nr. 7340