

Specification

**Yeast extract *BioChemica***

**A1552**

<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A1552
<b>Product Name:</b>	Yeast extract <i>BioChemica</i>
<b>Short Description:</b>	usage: Water-soluble part of autolysed yeast. Rich of ammonia and vitamins, especially of water-soluble vitamin B-complexes; suitable for addition to media.
<b>Specifications:</b>	Ash: max. 15 % Total N: approx. 11 % pH (1 %; H <sub>2</sub> O; 25°C): approx. 7.0 Loss on drying: max. 5 % Coagulated protein: not detectable Na: max. 0.2 %
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>EINECS:</b>	232-387-9
<b>CS:</b>	38210000
<b>Comment</b>	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.
<b>Bibliography</b>	(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.

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