

Specification

**Tryptone *BioChemica***

**A1553**

<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A1553
<b>Product Name:</b>	Tryptone <i>BioChemica</i>
<b>Specifications:</b>	<p>Ash: approx. 6 %</p> <p>Total N: approx. 13 %</p> <p>pH (5 %; H<sub>2</sub>O; 25°C): 6.5 - 7.5</p> <p>Residue on ignition: max. 17 %</p> <p>Loss on drying (6h; 105°C): max. 8 %</p>
<b>WGK:</b>	nwg
<b>Storage:</b>	RT
<b>CAS:</b>	91079-40-2
<b>EINECS:</b>	293-428-4
<b>CS:</b>	35040090
<b>Comment</b>	<p>Tryptone is a component of many bacterial growth media (e. g. LB-Medium, TB-Medium, YT-Medium etc.). It is hygroscopic - store in a dry place.</p>
<b>Bibliography</b>	<p>(1) Sambrook, J., Fritsch, E.F. &amp; 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. &amp; Struhl, K. (eds.) (1995) <i>Current Protocols in Molecular Biology</i>. Greene Publishing &amp; Wiley-Interscience, New York.</p>

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