


Specification

**Nonidet® P40 (Substitute) BioChemica**

**A1694**

<b>Physical Description:</b>	Liquid
<b>Product Code:</b>	A1694
<b>Product Name:</b>	Nonidet® P40 (Substitute) BioChemica
<b>Short Description:</b>	additional product description: Mixture of 15 homologues
<b>Headline Comment:</b>	®trademark of Shell
<b>Specifications:</b>	<p>Assay: min. 99 %</p> <p>pH (1 %; H<sub>2</sub>O): 6.0 - 7.5</p> <p>Heavy metals: max. 0.005 %</p> <p>Chloride: max. 0.05 %</p> <p>Sulfate: max. 0.01 %</p>
<b>Hazard pictograms</b>	
<b>UN:</b>	3082
<b>Class/PG:</b>	9/III
<b>ADR:</b>	9/III
<b>IMDG:</b>	9/III
<b>IATA:</b>	9/III
<b>WGK:</b>	3
<b>Storage:</b>	RT
<b>Signal Word:</b>	Danger
<b>GHS Symbols:</b>	<p>GHS05</p> <p>GHS07</p>

**AppliChem GmbH**

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 DRESDEFF508 • Finanzamt Darmstadt 07 228 16476 • Register court Darmstadt HRB Nr. 7340

Specification

**Nonidet® P40 (Substitute) BioChemica**

**A1694**

	GHS09
<b>H Phrases:</b>	H302 H318 H411
<b>P Phrases:</b>	P280 P301+P312 P305+P351+P338
<b>CAS:</b>	127087-87-0
<b>EINECS:</b>	932-098-4
<b>CS:</b>	34021300
<b>Bibliography</b> (1)Sambrook, J., Fritsch, E.F. & Maniatis, T. (1989) <i>Molecular Cloning</i> : A Laboratory Manual, 2nd Edition; page 18.38. Cold Spring Harbor Laboratory Press, Cold Spring Harbor, New York. (2)Hutchison, W. & Dahl, H.-H.M. (1995) <i>BioTechniques</i> <b>19</b> , 554-556Detergent-enhanced sequencing of heat-denatured plasmid DNA. (3)Nakshatri, H. & Bhat-Nakshatri, P. (1997) <i>Anal. Biochem.</i> <b>249</b> , 103-104Different effects of Nonidet P40 on DNA binding of transcription factors. (4)Wang, H. <i>et al.</i> (1993) <i>Nucleic Acids Res.</i> <b>21</b> , 4153-4154A simple method for preparing plant samples for PCR.	

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