



## Specification

### Peptone, Powder

**CAS Number:** 73049-73-7  
**Molecular Formula:** N/A  
**Molecular Weight:** N/A  
**Storage:** 15-30°C

Test	Specification
Appearance:	White to Light Beige Fine Powder
Amino Nitrogen:	≥ 3.4 %
Ash, Residue in Ignition:	≤ 15 %
Loss on Drying:	≤ 5 %
Nitrites:	Negative
pH (2.0% Solution @ 25 oC):	6.5 - 7.5
Proteoses:	Report
Total Nitrogen:	≥ 10 %
Undigested Protein:	Negative
Coliforms:	Negative
E.Coli:	Negative
Molds and Yeasts:	Report cfu/g
Salmonella :	Negative cfu/25g
Standard Plate Count :	≤ 1000 cfu/g
Broth Formulations (Growth Supporting Properties):	Satisfactory
Peptone Agar (Growth Supporting Properties):	Satisfactory

Approved:

John Grubb, PhD  
Gojira Fine Chemicals  
Quality Manager  
Tel: 440-252-5397, Fax: 888-211-5523  
[docsupport@gojirafc.com](mailto:docsupport@gojirafc.com)

Date: May 18, 2020