Certificate of Analysis

Peptone from soya

Cat. No.:	HY-W133891
CAS No.:	91079-46-8
Batch No.:	374700
Chemical Name:	Peptone from soya

PHYSICAL AND CHEMICAL PROPERTIES

Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:

Peptone from soya

ANALYTICAL DATA	Specification	Result
Appearance:	Light yellow to light brown (Solid)	Yellow (Powder)
Burning Residue,ω/%:	0-20	5.5
PH(2% in Water,25.0°C):	6.3-7.3	6.2
Loss On Drying,ω/%:	0-10	3.5
Ammonia Nitrogen,ω/%:	≥1.5	3
Total Nitrogen(N),ω/%:	≥8	qualified
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Product has not been fully validated for medical applications. For research use only.

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