

PRODUCT INFORMATION

Beef Extract

Cat. No. B02-104



ALPHA[™]
BIOSCIENCES

Date of Issue:
10/01/17

DESCRIPTION

Beef Extract is used as a nutrient source in various culture media.

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS

Test Type	Specification
Appearance	Beige powder
Solubility (in water)	Total at 20g/l
Amino Nitrogen	>3.9%
Total Nitrogen	11% to 14%
Loss on Drying	<5%
pH (2% solution)	6.5 – 7.5
Ash	<19%

STORAGE

Store the sealed bottle containing the dehydrated medium at 2 to 30°C. Once opened and recapped, place the container in a low humidity environment at the same storage temperature. Protect it from moisture and light. The dehydrated medium should be discarded if it is not free flowing or if the color has changed from the original color.