

## Meat Peptone No. 2 (NCM0267)

### **Intended Use**

Meat Peptone No. 2 is for use in preparing microbiological culture media in a laboratory setting, and is not intended for use in the diagnosis of disease or other conditions in humans.

### **Description**

Meat Peptone No. 2 is a highly nutritious enzymatic digest of meat and may be used as an ingredient in culture media.

### **Precaution**

Refer to SDS

### **Test Procedure**

Refer to appropriate references for specific procedures using Meat Peptone.

### **Quality Control Specifications**

<b>PHYSICAL/CHEMISTRY:</b>	<b>EXPECTED RESULTS</b>
Appearance of Powder:	Beige to brown powder
Solubility in water at 2%	Total
Clarity	Clear, yellow to amber color
pH of 2% solution	6.5 – 7.5
Total Nitrogen	Minimum 10%
Amino Nitrogen	Minimum 3.4%

### **Expiration**

Refer to expiration date stamped on container. Meat Peptone No. 2 should be discarded if not free flowing, or if the appearance has changed from the original color. Expiry applies to Meat Peptone in its intact container when stored as directed.

### **Storage**

Store powder at 2-30°C away from direct sunlight. Once opened and recapped, place container in a low humidity environment at the same storage temperature. Protect from moisture and light by keeping container tightly closed.