
Bovine serum albumin (Nuclease and protease free)

MB083

For Molecular Biology

Product Identifier

CAS No.	:	9048-46-8
EC No.	:	232-936-2
HS Code	:	3502 90 00
Storage	:	2 - 8°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to light brown crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of water
pH (1% in water at 25°C)	:	6.5 - 7.5
DNases	:	None detected
RNases	:	None detected
Alkaline phosphatase and peroxidase	:	None detected
Proteases	:	None detected
Loss on drying (at 105°C, 1 hr)	:	<= 5.0%
Total nitrogen	:	14.5 - 16.5%
Assay (Protein, on dried basis)	:	min. 98.0%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
WGK	:	3