



Cole-Parmer Instrument Company

Product Specification

Chemical Name: Agar, Bacteriological, 100 Mesh, Powder, Purified

Catalog #: 89000-20

F.W.: N/A

Chemical Formula: Mixture of polysaccharides

CAS: 9002-18-0

Density: 1.0000 N/A

Item	Specification
Acid-Insoluble Ash	0.5% max.
Arsenic (As)	3 ppm Max.
Color	Tan-beige
Description	Passes Test
Foreign Insoluble Matter	1% Max.
Foreign Organic Matter	1% Max.
Foreign Starch	Passes Test
Form	Powder
Gelatin	Passes Test
Heavy Metals (as Pb)	0.004% Max.
Identification	Passes Test
Lead (Pb)	0.001%
Solubility	Passes Test
Total Ash	6.5% Max.
Water	20% Max.
Water Absorption	Passes Test



The above are the specification ranges and limits set for this product.