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Product Specifications

Catalogue Number	30876
Product	Mucin from porcine stomach, Type II
CAS Number	84082-64-4

Appearance	White or yellowish powder
Solubility	Expansion into a thick emulsion when grind with water.
Odor	Peptone odor
Viscosity	≥ 3%
Elemental Analysis (Theory)	Total Nitrogen : ≤ 10%
Acidity	3 - 6
Yeast and Mold	≤ 100 cfu/g
Reducing Substances	≥ 20%
Loss on Drying	≤ 5% (105 °C, 4h)
E. Coli	Absence/g
Microbial Count	≤ 1000 cfu/g (TAMC)
Salmonella	Absence/10 g
Residue On Ignition	≤ 5%
Purity	73 - 90% (Mucin ratio)
Storage	Store at 2 - 8 °C

For Laboratory Use Only