

SPECIFICATION

Skim Milk Powder
for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, powder
Solubility in water	to pass test
Loss on drying at 105°C	max.6.0%
Residue after ignition (as sulfate)	max.12.0%
pH of a 100g/l solution at 25°C	5.5~7.5
Fat	max.2.0%
Substances darkened by phenol-sulfuric acid (as lactose monohydrate)	30.0~70.0%
Total nitrogen (N)	4.5~6.5%