



Product Specification

cdhfinechemical.com

AGAR AGAR POWDER REGULAR GRADE FOR BACTERIOLOGY

PRODUCT CODE	333030
SYNONYMS	--
C.I. NO.	--
CASR NO.	(9002-18-0)
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	Storage 25 to 40°C
PARAMETER	LIMIT
Description	Off-white to pale yellow powder.
Solubility	1.5% aq. hot solution is almost clear to slight hazy
Gel strength (1.5% gel)	600 gm/cm ²
MAXIMUM LIMIT OF IMPURITIES	
Loss on drying	15%
Sulphated ash	5%
Foreign organic matter	1%
Starch	Passes test
Gelatin	Passes test
Water absorption capacity	Passes test
Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements : Causes eye irritation . Precautionary statements Prevention : Wash thoroughly after handling. Response : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.	
Disposal : This chemical can be disposed off as normal industrial waste.	
Hazard pictogram(s) :	