HIMEDIA

Product Information

RM4187 Dextran, T-500

Product Number		Packing
RM4187	:	100G
RM4187	:	25G

Product Information

Product Code	:	RM4187
Product Name	:	Dextran, T-500
Molecular Formula	:	$(C_6H_{10}O_5)_n$
Molecular Weight	:	~500,000
CAS No.	:	9004-54-0
Shelf Life	:	4 years

Technical Specification

Appearance	:	White to slightly off-white powder
Solubility	:	10 mg soluble in 1 mL of water
pH (1% in water at 25°C)	:	5.50 - 6.50
FTIR (KBr disc)	:	Matches with the standard pattern.
Ash	:	<= 2.0%
Loss on drying	:	<= 9.0%
Average molecular weight	:	~ 500,000

Risk and Safety Information

Storage Temperature(°C)	:	Store below 30°C

Transport Information

Marine Pollutant	:	-
ADR/RID	:	Not Dangerous Goods
IMDG	:	Not Dangerous Goods
IATA	:	Not Dangerous Goods

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