



JIANGSU TIANKE AROMA CO., LTD.

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Specification

Product Name: Kojic acid

Product Model : NO.2016

Formula: C ₆ H ₆ O ₄	MolWt: 142.11	FEMA# N/A	CAS# 501-30-4
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Technical Requirement:

Color & Appearance	Almost White Crystal or Powder
Melting Point	152~156
Loss on Drying max	1.0
Residue on Ignition max	0.2
Chloride max mg / Kg	100
Heavy Metals max %	0.001
Iron max %	0.001
Arsenic max %	0.0001
Relative Density(25/25°C)	1.1712 (rough estimate)
Refractive Index(20°C)	1.4434 (estimate)
Purity min	≥99.0
Acidity coefficient (pKa)	7.9(at 25°C)
Solubility(25°C)	1ml sample clearly soluble in water. DMSO (Slightly), Methanol (Slightly, Sonicated)
Shelf Life	24 Months
Packing	25kgs/cardboard drum.
Storage Condition	To be stored below +30°C.

