



American International Chemical, Inc.

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SPECIFICATION SHEET

AGAROSE BEADS 4% PLAIN

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
AGBD04	2006	9012-36-6	November 7, 2001	KSG	Original	BK

SPECIFICATIONS:		
	Anionic moieties	0.20% max.
	Alkyl substituents	0.05% max.
	1% Gel strength (g/cm ²)	1200 min.
	Cytochrome C binding	8µg/ml max.
	Agarose concentration (w/v)	4.0%
	Boiling water test	To pass test
	Bead size	95% min 50-100µ
	Bead geometry	95% min. spherical
	Slurry concentration	100% settled beads
	Supernatant	20% min.
	Sodium azide concentration	0.03% ± 0.005%
	Denatured ethanol concentration	19% ± 1.0%

STOCKING POINTS:	Natick, MA
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PACKAGING:	1 liter and 10 liter units
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APPLICATIONS:	Chromatography
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