

Product Specification

Agri-Spray Acacia RE

Process	Water dissolution followed by ultra-cleaning and spray drying
Purity	99.9% min.
Moisture content	10% max.
Total ash	4% max.
Acid insoluble ash	0.5% max.
Insoluble material	0.1% max.
pH	4.1 - 4.8
Viscosity	70 - 150 cps (25% Solution)
Functionality	Absorbance @ 450nm: 1.5 min.
Optical rotation	-25° to -35°
Mesh analysis	98% min. passing 60 mesh
Arsenic	3 ppm max.
Lead	2 ppm max.
Cadmium	1 ppm max.
Mercury	1 ppm max.
Heavy metals	20 ppm max.
T.V.C.	2,000/g max.
Yeasts & Moulds	100/g max.
Salmonella	Absent/25g
E. Coli	Absent/g
Agri-Spray Acacia RE conforms to the requirements of the NF/FCC monograph for Acacia, the British & European Pharmacopoeia monographs for Acacia & Spray-Dried Acacia, and the JECFA specification for Gum Arabic.	