

# Product Specification

## PRODUCT Tragacanth EP/BP Powder

CAS no. [9000-65-1]

**CHARACTERISTICS** The Tragacanth is an air-hardened, gummy extrudate, flowing naturally or obtained by incision from the trunk and branches of Astragalus gummifer Labill. And certain other species of Astragalus from western Asia.  
The product named above is the powdered form of Tragacanth.

TEST	SPECIFICATION
Identification	Complies with EP/BP tests
Acacia	Complies with EP/BP tests
Methylcellulose	The chromatogram obtained with the test solution does not show a Red zone near the solvent front.
Sterculia gum	Complies with EP/BP tests
Foreign matter	Maximum 1.0%
Flow time	Minimum 10 s
Total ash	Maximum 4.0%
Viscosity (1% solution)	2100cps to 2750cps
Microbial contamination	TAMC 10 <sup>4</sup> CFU/g TYMC 10 <sup>2</sup> CFU/g Escherichia coli Not detected Salmonella Not detected

**STORAGE** Store in a well closed container in a cool & dry place and protected from light.

**PRODUCT NAMED ABOVE COMPLIES WITH THE SPECIFICATION OF EP/BP.**



Tragacanth EP/BP Powder