

# 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.**

