



**SPECIFICATION FOR SULPHUR
(IS 6655: 1972)**

Sl.No.	PARAMETER	SPECIFICATION	STD.METHOD	Typical Quality
1	Solubility in Carbon Disulphide (CS ₂), % by wt, Min	99.9 (on dry basis)	IS: 6655	99.9
2	Acidity (as H ₂ SO ₄), % by wt., Max	0.03	IS: 6655	0.002
3	H ₂ S content, ppm wt, Max	300	-	100
4	Colour in Solid State at ambient temperature, Visual	Bright Whitish Yellow	Visual	Bright Yellow
5	Ash, % by wt., Max	0.25	IS: 6655	<0.01
6	Metal Content*	Report	ICP/ AAS- Graphite	
	Selenium, ppm wt.			< 0.01
1.	Tellurium, ppm wt.			<0.04
	Arsenic, ppm wt.			< 0.08
7	Moisture Content, % by wt.	Report	IS: 6655	**

* Less than minimum detectable limit by ICP

**Vary upto 5.0% in rainy season.