COCREATE GLOBAL TECHNOLOGIES PRIVATE LIMITED
U21009KA2023PTC179006
Registered address: FFK Towers, #445, 2nd Floor, 17th Cross Road, Sector 4, HSR Layout, Bangalore, Bangalore South, Karnataka - 560102, India.
Email: info@scimplify.com
Website:www.scimplify.com

Finished Product Specification
Boswellia Serrata Extract 65%

- **Botanical/Scientific Name**: *Boswellia serrata*
- **Plant Part Used**: Gum (Dry)

Parameter	Specification	Protocol
Physical Parameters		
Description	Off white-to-pale brown color powder	Visual Inspection
Odour	Characteristic	Organoleptic
Identification	To comply by HPLC	HPLC
Loss on Drying	Not more than 5.0% w/w	USP<731>
Solubility	Soluble in Alcohol (3g in 100ml alcohol), Insoluble in water	In-House
Bulk Density	Between 0.25g/ml – 0.60g/ml	USP<616>
Sieve Test (Passes through -40 Mesh)	Not less than 95.0% w/w	USP<786>
Chemical Specifications		
Total Boswellic Acids	Not less than 65.0% w/w on Dried Basis	Titrimetric Method
Heavy Metals		
Lead	Not more than 3.0 ppm	ICP-MS
Arsenic	Not more than 1.0 ppm	ICP-MS
Cadmium	Not more than 1.0 ppm	ICP-MS
Mercury	Not more than 0.1 ppm	ICP-MS
Microbiological		
Total Aerobic Microbial Count	Not more than 10,000 cfu/g	USP<2021>
Total Yeast & Mold Count	Not more than 100 cfu/g	USP<2021>
Escherichia coli	Negative / 10g	USP<2022>
Staphylococcus aureus	Negative / 10g	USP<2022>
Salmonella Sp.	Negative / 25g	USP<2022>
Pseudomonas aeruginosa	Negative / 10g	USP<62>

Additional Information	
Country of Origin	India
Manufactured By	Cocreate Global Technologies Private Limited
Cultivated or Wild Crafted	Cultivated
Shelf Life	2 Years
Storage Condition	Store in a cool dry place, preferably below 30°C, protected from moisture and direct sunlight.