

Alchemi Carbons Steam Activated Product data sheet

SN	NAME	ORIGIN	APPLICATION
1	Alchemi ultra 9.1	Steam Activated Charcoal	Specialized for Para phenolic and aromatic impurities in Paracetamol, analgesics drugs purification, ultra-pure product with less than 50 ppm iron content, least acid soluble matters and good filtration characteristics D10- 5 D50- 22 Surface area- 1400 m ² /gm
2	Alchemi ultra 9.0	Steam Activated Charcoal	analgesics drugs purification, ultra-pure product with less than 50 ppm iron content, least acid soluble matters and excellent filtration characteristics with D10- 5 D50- 25 Surface area- 1300 m ² /gm)
3	Alchemi CAT 9.0	Steam Activated Charcoal	This product is specialized for catalytic application with oxidized surface to enable heavy metal loading Acid soluble < 0.5 % D10- 5 D50- 23 Min surface area 1200 m ² /gm(min)
4	Alchemi CAT 9.1	Steam Activated Charcoal	Decolourization of coloured body, elimination of process impurity in purification of pharmaceuticals and fine chemicals. Superior adsorption power with enhanced oxidized surface area to give maximum result pharmaceutical ingredients D10- 6 D50- 24 Min surface area 1200 m ² /gm(min)
5	Alchemi CAT 9.2	Steam Activated Charcoal	Decolourization of coloured body, process impurity elimination with low dosage of Activated Carbon most suitable for API purification, pharmaceuticals and fine chemicals. Superior adsorption power with enhanced oxidized surface area to give maximum result pharmaceutical ingredients Provided with very low Acid soluble contents D10- 5 D50- 27 Min surface area 1250 m ² /gm(min)

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6	Alchemi CAT 9.2 Ultra	Steam Activated Charcoal	<p>Decolourization of light coloured body, elimination of process impurity in purification of pharmaceuticals and fine chemicals.</p> <p>Superior adsorption power with enhanced oxidized surface area to give maximum result pharmaceutical ingredients</p> <p>Ultra-pure Activated carbon specialized for catalyst loading</p> <p>Enhanced surface area gives rise to maximum yield D10- 5 D50- 27 Min surface area 1450 m²/gm(min)</p>
7	Alchemi 10	Steam Activated Charcoal	<p>Catalyzes hydrogen peroxide with optimum time temperature deflection for crop pretention application of fine chemicals.</p> <p>Superior adsorption power with enhanced reduced surface area to give maximum results Ph 9-10 D10- 4 D50- 22 Min surface area 1150 m²/gm(min)</p>
8	Alchemi PS 133	Steam Activated Charcoal	<p>SPECILISED PRODUCT FOR API AND FINE CHEMICALS PURIFICATION analgesics drugs purification, ultra-pure product with less than 70 ppm iron content, least acid soluble matters and good filtration characteristics ACID WASHED D10- 5 D50- 25 Min surface area 1250 m²/gm(min)</p>
9	Alchemi SC 40+	Steam Activated Charcoal	<p>Specialized product for API and fine chemicals purification analgesics drugs purification, ultra-pure product with less than 100 ppm iron content, least acid soluble matters with great filtration characteristics ACID WASHED D10- 5 D50- 27 Surface area- 1250 m²/gm (min)</p>

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10	Alchemi 250	Steam Activated Charcoal	SPECILISED PRODUCT FOR API AND FINE CHEMICALS PURIFICATION analgesics drugs purification, ultra-pure product with less than 70 ppm iron content, least acid soluble matters and filtration characteristics ACID WASHED D10- 6 D50- 23 Surface area- 1200 m ² /gm (min)
11	Alchemi 300	Steam Activated Charcoal	SPECILISED PRODUCT FOR API AND FINE CHEMICALS PURIFICATION analgesics drugs purification, ultra-pure product with less than 70 ppm iron content, least acid soluble matters and filtration characteristics ACID WASHED Surface area- 1300 m ² /gm (min)
12	Alchemi 330	Steam Activated Charcoal	SPECILISED PRODUCT FOR API AND FINE CHEMICALS PURIFICATION analgesics drugs purification, ultra-pure product with less than 70 ppm iron content, least acid soluble matters and filtration characteristics ACID WASHED Surface area- 1400 m ² /gm (min)
13	Alchemi 350	Steam Activated Charcoal	SPECILISED PRODUCT FOR API AND FINE CHEMICALS PURIFICATION analgesics drugs purification, ultra-pure product with less than 70 ppm iron content, least acid soluble matters and filtration characteristics ACID WASHED Surface area- 1550 m ² /gm (min)
14	Alchemi 400	Steam Activated Charcoal	SPECILISED PRODUCT FOR API AND FINE CHEMICALS PURIFICATION analgesics drugs purification, ultra-pure product with less than 70 ppm iron content, least acid soluble matters and filtration characteristics ACID WASHED Surface area- 1580 m ² /gm (min)
15	Alchemi PS 133 U	Steam Activated Charcoal	A Steam Activated Powdered Carbon Material with alkaline PH (9.5-11.5), specially suitable for specialized product for non api and fine chemicals purification content with low doses of carbon dedicated uses with better filtration characteristics Surface area-1350 m ² /gm
16	Alchemi SC 40 U	Steam Activated Charcoal	SPECILISED PRODUCT FOR NON API AND FINE CHEMICALS PURIFICATION content UNWASHED ALKALYNE MATERIAL SPECIALLY DESIGNED FOR DEDICATED USES WITH BETTER filtration characteristics Surface area- 1580 m ² /gm (min)

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17	Alchemi 250 U	Steam Activated Charcoal	A Steam Activated Powdered Carbon Material with alkaline PH (9.5-11.5), specially suitable for glucose, sugar and juice purification with low doses of carbon dedicated uses with better filtration characteristics Surface area-1350 m ² /gm
18	Alchemi 300 U	Steam Activated Charcoal	A Steam Activated Powdered Carbon Material with alkaline PH (9.5-11.5), specially suitable for glucose, sugar and juice purification with low doses of carbon dedicated uses with better filtration characteristics Surface area-1150 m ² /gm
19	Alchemi 330 U	Steam Activated Charcoal	A Steam Activated Powdered Carbon Material with alkaline PH (9.5-11.5), specially suitable for glucose, sugar and juice purification with low doses of carbon dedicated uses with better filtration characteristics Surface area-1350 m ² /gm
20	Alchemi 360 U	Steam Activated Charcoal	A Steam Activated Carbon Powdered Material with alkaline PH (9.5-11.5), specially suitable for glucose, sugar and juice purification with low doses of carbon dedicated uses with better filtration characteristics Surface area-1350 m ² /gm
21	Alchemi 400 U	Steam Activated Charcoal	A Steam Activated Carbon material Powdered Material with alkaline PH (9.5-11.5) , specially suitable for glucose, sugar and juice purification with low doses of carbon dedicated uses with better filtration characteristics Surface area-1500 m ² /gm
22	Alchemi POWER DETOX	Steam Activated Charcoal	Ultra-pure activated charcoal derived from both wood charcoal and coconut sterilized material, used for activated charcoal capsules, manufactured by precise control, unique particle size distribution and bulk density makes it most suitable capsules packing. Sterilized material. Phenazone > 40 % Adsorption power >0.8 This material complies with USP 37/39, BP and IP