

PRODUCT SPECIFICATIONS

Product: CHARCOAL POWDER

INCI Name: Charcoal Powder

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u> / <u>Text</u>	
001A	Appearance			Black Powder	Visual
002A	Odor			Odorless	Organoleptic
010A	Loss on Drying, %	0		12	2hrs. @ 105°C
012B	Microbiology			Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive	Current USP Microbial Limit Test
027M1	Arsenic, ppm	0		3	ICP-MS
029P2	Lead, ppm	0		2	ICP-MS
031L2	Mercury, ppm	0		1	ICP-MS
042N1	Ash, %	0		4	650° C to constant weight after drying @ 150° C
080F2	Cadmium, ppm	0		1	ICP-MS
180A	Polycyclic Aromatic Hydrocarbons, PAHs, ppm	0		0.2	GC-MS
996A	* Notes on Storage			Store under dry conditions and keep containers closed.	