

AKÖMA™

FROM THE HEART

CERTIFICATE OF ANALYSIS ACTIVATED CHARCOAL (FINE POWDER)

DESCRIPTION

Product: *Activated Charcoal: British Pharmaceutical Codex 1934 (BPC 1934)*

CHARACTERISTICS

Attribute	Units	Result	Specification
Description	Pass / Fail	Pass	Fine black powder
Odour	Pass / Fail	Pass	None discernible
Ash content	Pass / Fail	Pass	Less than 8%
Moisture content	Pass / Fail	Pass	Less than 15%
Carbon content	%	98%	>95
Solubility	Pass / Fail	Pass	Pass
Ignition	Pass / Fail	Pass	Pass
Organics	Pass / Fail	Pass	Conforms to limit testing
Heavy metals	Pass / Fail	Pass	Conforms to limit testing
Zinc	Pass / Fail	Pass	Conforms to limit testing
PAH content	µg/Kg	10	<50

Non Compendial Testing Specifications
Particle size: nominal 100µ

Product meets the product specification for activated charcoal BPC 1934.
Product meets the requirements for EU food additive E153 (Vegetable Carbon)