

Product Information

ACTIVATED CHARCOAL PHARMAGRADE

Charcoal activated, Activated carbon

| | | | |
|--------------------------|-----------|-------------------------|-------------|
| Product Code | O-5006 | Grade | Phama |
| Purity | - | CAS No | 7440-44-0 |
| Molecular Formula | C | Molecular Weight | 12,01 g/mol |
| H.S.Code | 3802.1000 | Shelf Life | 60 Months |

Physical Properties

| | | | |
|----------------------------------|--------|------------------------|--------------------|
| Physical state | Solid | Melting point | 3.550°C |
| Colour | Black | Density | 1,8 - 2,1 g/cm3 |
| pH | 6 - 9 | Vapour pressure | < 0.01 hPa at 20°C |
| Auto-Ignition temperature | 450 °C | | |

Packaging

500 gram

Specification

| | |
|--|-----------------|
| Appearance | black powder |
| Sulphated ash (at 800 oc) | max 5.0 % |
| Acid soluble matter | max 3,5 % |
| Chloride (cl) | max 0.2 % |
| Sulphate (so4) | max 0.2 % |
| Heavy metal (as pb) | max 0.005 % |
| Iron (fe) | max 0.015 % |
| Loss on drying (at 120 °c, 4 hrs) | max 15.0 % |
| Sulphide (S) | passes usp test |
| Cyanogen copounds | passes usp test |
| Uncarbonizale constituents | passes usp test |
| Adsorptive power | passes usp test |
| Microbial enumeration tests and tests for specified microorganisms | passes usp test |
| Reaction | passes usp test |
| Methylene blue value | min 180 |

Safety Information and Hazard Symbols

NO GHS

Symbol: no applicable

Signal Word: not applicable

UN No.: not applicable

IMCO Class No.: not applicable

Packing Group: not applicable

Hazardous Statement: not applicable

Precaution Statement: not applicable

Labotiq