

## Certificate Of Analysis

**Charcoal activated**  
Laboratory Reagent

**Manufacture date : 03/2016**  
**Expiry date : 03/2021**

**Product code:502990500**  
**C.A.S. : 7440-44-0**  
**EINECS :231-153-3**  
**Batch N°: 502990500-0316-011**  
**Formula:C**  
**Mass weight : 12.01**

### Analysis :

	Specifications:	Results:
Description	Black powder	Black powder
Substance soluble in water	Max. 1.0%	1.0%
Substance soluble in HCl	Max. 3.0%	2.88%
Chloride (Cl)	Max. 0.2%	0.15%
Sulphate (SO <sub>4</sub> )	Max. 0.2%	0.1%
Iron (Fe)	Max. 0.1%	0.01%
Loss on drying at 120°C	Max. 10.0%	9.98%
pH value	6.5 to 7.5	6.80
Incomplete carbonization	Passes test	Passes test
Methylene blue value	Min. 180	184.42
Sulphated ash (800±25°C)	Max. 5.0%	2.88%
Heavy metals (Pb)	Max. 0.005%	0.000087%



H272-H315-H319-H335-H303  
P221-P210-P220-P305-P351-P338  
P405-P501a

Complies with EP standard.

The product is certified by *Biochem* Chemopharma laboratory.

BIOCHEM Chemopharma France

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