



**ChemPure* Brand
Chemicals**

December 21, 2016

...Pure Quality

Certificate of Analysis

Product Name: **Charcoal, Activated**

Product Number: CP-A1330D, M1330D, I1330D

Formula: C

CAS Number: 7440-44-0

Formula Weight: 12.01

Lot Number: 1220602

Storage: Dry, RT

Manufactured Date: 12/21/2016

Retest Date: 12/20/2021

ANALYTICAL RESULTS

TEST	SPECIFICATIONS	RESULTS
Appearance	Black powder	Conforms
Specific Surface Area	~950m ² /g Min	900 m ² /g
Methylthionine Chloride	~185m ² /g Min	185 m ² /g
pH	4.0 – 5.0	4.8
Moisture (LOD)	≤ 15%	14%
Chloride	≤ 0.05%	< 0.05%
Heavy Metals	≤ 0.01%	< 0.01%
Iron	≤ 0.1%	< 0.1%

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It is certified that the above copy is a true copy of the actual lot analysis from the manufacturer.
Vyto Mekesa, QC Manager

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