

## CERTIFICATE OF ANALYSIS

Product Description	Batch	Re-Test Date	Customer Reference
ACTIVATED CHARCOAL BPC 1934	11189	08/2028	

PARAMETERS	SPECIFICATION	RESULTS
Colour and Appearance:	Black coloured fine loose powder	Comparable to standard
Odour:	No odour	Comparable to standard
Moisture Content % :	15.0 max	6.7
Sulphated Ash %:	5.0% max	1.0
Total ash % on dry material:	10.0 max	1.8
Particle size 325 ASTM mesh	1.0 max	Complies
> 325 mesh (0.045 mm) (% by wt)	10 max	Conforms
< 325 mesh (0.045 mm) (% by wt)	90 min	Conforms
pH ( at 25°C):	6.0 - 9.0@40g/l	7.7
Acidity / Alkalinity	NMT 0.75mL of 0.02M hydrochloric acid is required to	Complies
Acid soluble substances	Maximum 3%	0.6%
Alkali soluble coloured substances	The solution is not more intensely coloured than reference solution GY <sub>4</sub>	Complies
Ethanol soluble substances	Maximum 0.5%	0.16%
Sulphides	The fumes released do not turn lead acetate paper R brown.	Complies
Cu (Copper):	< 25ppm	Conforms
Fe (Iron):	< 300 ppm	Conforms
Pb (Lead):	< 10 ppm	Conforms
Zn (Zinc):	< 25 ppm	Conforms
TAMC	10 <sup>3</sup> cfu/g (2.6.12)	< 10 cfu/g
TYMC	10 <sup>2</sup> cfu/g (2.6.12)	< 10 cfu/g

### DISCLAIMER

Aroma Trading Ltd shall not be held liable for any damage resulting from handling, application or processing of our ingredients, since the conditions of use are out of our control. Information provided by Aroma Trading Ltd , including the composition or use of our ingredients, are provided in good faith, based on current technical and scientific knowledge, but without any warranty as to their accuracy or completeness.

Any user of our ingredients shall themselves determine the suitability of our ingredients for their own intended use and as may be the case, obtain the required regulatory approvals for the commercialization of their finished products. Any person using our ingredients in the formulation of their own finished products are solely responsible for ensuring that the use of our ingredients, the finished products, the packaging, labelling and any claims they make with respect to their finished products and the ingredients they contain, comply with their country/state/regional applicable laws and regulations.

Bay House Ingredients® & Soapmakers Store are Divisions of Aroma Trading Ltd  
Registered No. 02698381, V.A.T. Registration No. 600 516 981, EORI GB60051698100

Electronically generated, this document is not signed.  
Quality Control Department