

CRASTER LIMITED SUITE 218 GREAT WESTERN STUDIOS 65 ALFRED ROAD LONDON W2 5EU

Test Report No. BAN 312057/1 UNITED KINGDOM Issue Date: 08 February 2023 Attn: Ravi Vamadevan

The following sample was submitted and identified by the client as:

Sample Name: Timber - Walnut

Sample Description: Timber - Walnut

Sample Reference: BO 316 B

Date of Receipt: 18th January 2023

Testing Period: Testing conducted between 1st February 2023 and 8th February 2023

(Please note that this testing was conducted at another laboratory within the SGS group of companies)

Test Method and

Results:

See appendix

Test	Conclusion	
1.	Article 3 of European Regulation No. 1935/2004.	
	a) Sensorial Examination - Odour and Taste Test	PASS
2.	Article 3 of European Regulation No. 1935/2004.	
	Wood – Pentachlorophenol (PCP) Content	PASS
	b) Wood – Arsenic Content	PASS
	c) Wood – Pesticide Content	PASS

Signed for and on behalf of SGS United Kingdom Ltd.

Tracy Lai

Chemical Laboratory Manager

This document is issued by the Company subject to its General Conditions of Service, available on request or accessible at www.sgs.com/terms_and_conditions-htm
and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm.

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or faisification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."



Test Results:

Article 3 of European Regulation No. 1935/2004.

Sensorial Examination - Odour and Taste Test

Method : With reference to DIN 10955:2004-06.

Test Condition : 70°C for 2 hours

Test Media : Biscuit No. of Panelist : 6

Test Item	Result	Permissible Limit	
restitem	1		
Sensorial examination odour (Intensity scale)	0	< 3	
Sensorial examination taste (Intensity scale)	0	< 3	
Comment	PASS		

Specimen Description:

Whole sample

Note: 1. <= less than

2. °C = degree Celsius

3. Intensity scale (rounded at 0.5):

0 - no perceptible difference

1 – just perceptible difference

2 - slight difference

3 - marked difference

4 - strong difference

Article 3 of European Regulation No. 1935/2004

a) Wood - Pentachlorophenol (PCP) content

Method : With reference to ISO 17070: 2015.

Test Item	Unit	Result	Reporting	Reference Limit
rest item		1	Limit	
PCP Content	mg/kg	ND	0.05	5
Comment		PASS		

Specimen Description:

Brown wood (Tray)

Note: 1. mg/kg = milligram per kilogram

2. ND = Not Detected (Lower than reporting limit)

This document is issued by the Company subject to its General Conditions of Service, available on request or accessible at www.sgs.com/terms_and_conditions.htm
and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm.

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only. This document cannot be reproduced except in full, without prior approval of the Company.

SGS United Kingdom Ltd

Units 41 & 43, The Listerhills Park of Science and Commerce, Campus Road, Bradford BD7 1HR
Tel +44 (0)1274 303080 Fax +44 (0)1274 303098
Registered in England No. 1193985 Rossmore Business Park, Ellesmere Port, Cheshire CH65 3EN www.sgs.com



b) Wood – Arsenic content

Method: Acid digestion followed by analysis using Inductively Coupled Argon Plasma Spectrometry (ICP).

Test Item	Result (mg/kg) 1	Reporting Limit (mg/kg)	Requirement	
Arsenic content	ND	2	Absent	
Comment	PASS			

Sample Description:

Brown wood (Tray)

Note: 1. mg/kg = milligram per kilogram

2. ND = Not Detected

c) Wood - Pesticides content

Method: With reference to US EPA Method 8081B, 3620B, 3630C. Analysis was performed by GC-MS, GC-ECD, GC-NPD & HPLC-DAD-MSD.

Test Item	Result (mg/kg)	Permissible Limit (mg/kg)	
	1		
Pesticides	ND	Absent	
Comment	PASS		

Sample Description:

1. Brown wood (Tray)

Note: 1. mg/kg = milligram per kilogram

2. ND = Not Detected

This document is issued by the Company subject to its General Conditions of Service, available on request or accessible at www.sgs.com/terms_e-document.htm.

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or faisification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."



List of Pesticides with Reporting Limits:

<u>Pesticide</u>	CAS No	Reporting Limit (mg/kg)	Pesticide	CAS No	Reporting Limit (mg/kg)
Azinophosmethyl	86-50-0	0.05	Hexachlorobenzene	118-74-1	0.05
Azinophosethyl	2642-71-9	0.05	a-Hexachlorcyclohexane	319-84-6	0.05
Aldrine	309-00-2	0.05	ß-Hexachlorcyclohexane	319-85-7	0.05
Bromophos-ethyl -	4824-78-6	0.05	δ -Hexachlorcyclohexane	319-86-8	0.05
Carbaryl	63-25-2	0.2	Lindane (g-HCH)	58-89-9	0.05
Chlordane	57-74-9	0.2	Malathion	121-75-5	0.2
Chlordimeform	6164-98-3	0.5	Metamidophos	10265-92-6	0.2
Coumaphos	56-72-4	0.05	Methoxychlor	72-43-5	0.05
Cyfluthrin 6	68359-37-5	0.2	Mirex	2385-85-5	0.05
Cyhalothrin 9	91465-08-6	0.05	Monocrotophos	6923-22-4	0.2
Cypermethrin 5	52315-07-8	0.05	Parathion	56-38-2	0.05
DEF	78-48-8	0.2	Parathion-methyl	298-00-0	0.2
Deltamethrin 5	52918-63-5	0.05	Propethamphos	31218-83-4	0.5
2,4'-DDD	53-19-0	0.05	Profenophos	41198-08-7	0.05
4,4'-DDD	72-54-8	0.05	Quinalphos	13593-03-8	0.2
2,4'-DDE	3424-82-6	0.05	Toxaphen (Camphechlor)	8001-35-2	0.2
4,4'-DDE	72-55-9	0.05	Trifluralin	1582-09-8	0.2
4,4'-DDT	50-29-3	0.05	2,4,5-T	93-76-5	0.5
2,4'-DDT	789-02-6	0.05	2,4-D	94-75-7	0.5
Diazinon	333-41-5	0.2	Captafol	2425-06-1	0.05
Dicrotophos	141-66-2	0.2	Chlorfenvinphos	470-90-6	0.05
Dieldrine	60-57-1	0.05	Dichlorprop	120-36-2	0.5
Dimethoate	60-51-5	0.05	Dinoseb and salts	88-85-7	0.5
a-Endosulfan	959-98-8	0.05	MCPA	94-74-6	0.5
ß-Endosulfan 3	33213-65-9	0.05	MCPB	94-81-5	0.5
Endrine	72-20-8	0.05	Mecoprop	93-65-2	0.5
Esfenvalerat 6	66230-04-4	0.05	Phosdrin / Mevinphos	7786-34-7	0.5
Fenvalerate 5	51630-58-1	0.05	Perthane	72-56-0	0.2
Heptachlor	76-44-8	0.05	Strobane	8001-50-1	0.2
Heptachlorepoxide	1024-57-3	0.05	Telodrine	297-78-9	0.2
Isodrine	465-73-6	0.2	TeCP	935-95-5	0.05
Kelevane	4234-79-1	0.2			
Kepone	143-50-0	0.2			

This document is issued by the Company subject to its General Conditions of Service, available on request or accessible at www.sgs.com/terms_and_conditions.htm
and, for electronic format documents, subject to Torms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm.

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or faisification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."



Remark:

When statement of conformity is made, unless inherent in the requested specification or instructed by the applicant, the decision rule would be based on the non-binary statement with guard band (is equal to the expanded measurement uncertainty with a 95% coverage probability, w = U₉₅) in ILAC-G8:09/2019 Clause 4.2.3.

"Pass - the measured value is within (or below / above) the acceptance limit, where the acceptance limit is below / above to the guard band." or "Pass - The measured values were observed in tolerance at the points tested. The specific false accept risk is up to 2.5%.".

"Fail - the measured value is out of (or below / above) the tolerance limit added / subtracted to the guard band." or "Fail - One or more measured values were observed out of tolerance at the points tested". The specific false reject risk is up to 2.5%.

"Inconclusive - It is not possible to state the conformity. Either one or more measured values were observed in the portion of the expanded measurement uncertainty intervals at the points tested where the specific risk is up to 50%."

Sample Photo:



SGS authenticate the photo on original report only

*** End of Report ***

This document is issued by the Company subject to its General Conditions of Service, available on request or accessible at www.sos.com/terms_and_conditions.htm This document is issued by the Company subject to its General Conditions of service, available on request or accessing at www.sgs.com/terms.ad/ conditions for Electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms.ad/ conditions from a condition of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."