



CRASTER LIMITED  
SUITE 218 GREAT WESTERN  
STUDIOS  
65 ALFRED ROAD  
LONDON  
W2 5EU  
UNITED KINGDOM  
Attn: Ravi Vamadevan

Test Report No. BAN 312228/1  
Issue Date: 08 February 2023

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

Sample Name: [REDACTED] Timber - Oak

Sample Description: 200mm x 200mm x 20mm wood block

Sample Reference: BO\_CMOS

Date of Receipt: 25<sup>th</sup> January 2023

Testing Period: Testing conducted between 31<sup>st</sup> January 2023 and 08<sup>th</sup> 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 Requested		Conclusion
1.	Article 3 of European Regulation No. 1935/2004.	--
	a) Sensorial Examination - Odour and Taste Test	PASS
	b) Wood – Pentachlorophenol (PCP) Content	PASS
	c) Wood – Arsenic Content	PASS
	d) Wood – Pesticide Content	PASS

\*\*\*\*\* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) \*\*\*\*\*

Signed for and on behalf of  
SGS United Kingdom Ltd.

Tracy Lai  
Chemical Laboratory Manager

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## Appendix

### Test Results:

#### Article 3 of European Regulation No. 1935/2004.

##### a) 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
	1	
Sensorial examination odour (Intensity scale)	0	< 3
Sensorial examination taste (Intensity scale)	0	< 3
<b>Comment</b>	PASS	--

#### Sample Description :

##### 1. Whole sample

Note : 1. <= less than

2. Intensity scale (rounded at 0.5) :

- 0 – no perceptible difference
- 1 – just perceptible difference
- 2 – slight difference
- 3 – marked difference
- 4 – strong difference

The decision rule has prescribed in the regulation or standard, conformity reporting will base on the standard

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## b) Wood – Pentachlorophenol (PCP) content

Method : With reference to ISO 17070:2015.

Test Item	Result (mg/kg)	Reporting Limit (mg/kg)	Reference Limit (mg/kg)
	1		
PCP Content	ND	0.05	5
<b>Comment</b>	PASS	--	--

Sample Description :

1. Brown wood (Board)

Note : 1. mg/kg = milligram per kilogram

2. ND = Not Detected

## c) Wood – Arsenic content

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

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

Sample Description:

1. Brown wood (Board)

Note: 1. mg/kg = milligram per kilogram

2. ND = Not Detected

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## d) 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 (Board)

Note: 1. mg/kg = milligram per kilogram  
2. ND = Not Detected

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## List of Pesticides with Reporting Limits:

Pesticide	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	$\alpha$ -Hexachlorocyclohexane	319-84-6	0.05
Aldrine	309-00-2	0.05	$\beta$ -Hexachlorocyclohexane	319-85-7	0.05
Bromophos-ethyl	4824-78-6	0.05	$\delta$ -Hexachlorocyclohexane	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	68359-37-5	0.2	Mirex	2385-85-5	0.05
Cyhalothrin	91465-08-6	0.05	Monocrotophos	6923-22-4	0.2
Cypermethrin	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	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
$\alpha$ -Endosulfan	959-98-8	0.05	MCPA	94-74-6	0.5
$\beta$ -Endosulfan	33213-65-9	0.05	MCPB	94-81-5	0.5
Endrine	72-20-8	0.05	Mecoprop	93-65-2	0.5
Esfenvalerat	66230-04-4	0.05	Phosdrin / Mevinphos	7786-34-7	0.5
Fenvalerate	51630-58-1	0.05	Perthane	72-56-0	0.2
Heptachlor	76-44-8	0.05	Strobane	8001-50-1	0.2
Heptachlorepoxyde	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			

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#### 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,  $w = U_{95}$ ) 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:

Pic.1



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*

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