



Prüfbericht-Nr.: <i>Test Report No.:</i>	50287863-001	Auftrags-Nr.: <i>Order No.:</i>	244168270	Seite 1 von 4 Page 1 of 4	
Kunden-Referenz-Nr.: <i>Client Reference No.:</i>	N/A	Auftragsdatum: <i>Order date:</i>	28.08.2019		
Auftraggeber: <i>Client:</i>	Weicheng Lighter Manufacture Co.,Ltd/No.8,Hubian Avenue,Hubian Town,Ganzhou Economic and Technological Development Zone,Ganzhou City,Jiangxi Province,China				
Prüfgegenstand: <i>Test item:</i>	Lighter				
Bezeichnung / Typ-Nr.: <i>Identification / Type No.:</i>	Model no. WP31				
Auftrags-Inhalt: <i>Order content:</i>	Mechanical Test Report according to client's request				
Prüfgrundlage: <i>Test specification:</i>	ISO 9994:2018 Lighters - Safety Specifications				
Wareneingangsdatum: <i>Date of receipt:</i>	28.08.2019				
Prüfmuster-Nr.: <i>Test sample No.:</i>	A000982834-001~003				
Prüfzeitraum: <i>Testing period:</i>	28.08.2019 – 29.09.2019				
Ort der Prüfung: <i>Place of testing:</i>	TÜV Rheinland (Shanghai) Co., Ltd.				
Prüflaboratorium: <i>Testing laboratory:</i>	TÜV Rheinland (Shanghai) Co., Ltd.				
Prüfergebnis*: <i>Test result*:</i>	Pass				
geprüft von / tested by:					kontrolliert von / reviewed by:
29.09.2019	Jack Xu / PE	29.09.2019	Tu Feng / Reviewer		
Datum <i>Date</i>	Name / Stellung <i>Name / Position</i>	Unterschrift <i>Signature</i>	Datum <i>Date</i>	Name / Stellung <i>Name / Position</i>	Unterschrift <i>Signature</i>
Sonstiges / Other: Acc. to client's request, the evaluation of ISO 9994:2018 cl. 7 Instructions and warnings was not performed					
Zustand des Prüfgegenstandes bei Anlieferung: <i>Condition of the test item at delivery:</i>		Prüfmuster vollständig und unbeschädigt <i>Test item complete and undamaged</i>			
* Legende: 1 = sehr gut 2 = gut 3 = befriedigend 4 = ausreichend 5 = mangelhaft P(ass) = entspricht o.g. Prüfgrundlage(n) F(ail) = entspricht nicht o.g. Prüfgrundlage(n) N/A = nicht anwendbar N/T = nicht getestet Legend: 1 = very good 2 = good 3 = satisfactory 4 = sufficient 5 = poor P(ass) = passed a.m. test specification(s) F(ail) = failed a.m. test specification(s) N/A = not applicable N/T = not tested					
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report only relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i>					

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Liste der verwendeten Prüfmittel
List of used test equipment

Prüfmittel <i>Test equipment</i>	Prüfmittel-Nr. / ID-Nr. <i>Equipment No. / ID-No.</i>	Nächste Kalibrierung <i>Next calibration</i>
List of used test equipment could be traceable and provided separately upon request.		

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Absatz	ISO 9994:2018	Messergebnisse - Bemerkungen	Bewertung
Clause	Anforderungen - Prüfungen / <i>Requirements - Tests</i>	<i>Measuring results - Remarks</i>	<i>Evaluation</i>

1	Produktdetails <i>Product details</i>	Lighter
2	Maße / Gewicht <i>Dimensions / Weight</i>	./.



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Absatz	ISO 9994:2018	Messergebnisse - Bemerkungen	Bewertung
Clause	Anforderungen - Prüfungen / Requirements - Tests	Measuring results - Remarks	Evaluation

1	Scope		
2	Normative references		
3	Terms and definitions		
4	Functional requirements		
4.1	Flame generation	Sample No. 1 to 15.	Pass
4.2	Flame heights Test method 6.2	Sample No. 1 to 15.	Pass
4.3	Flame-height adjustment	Sample No. 1 to 15.	Pass
4.4	Resistance to spitting or sputtering and flaring Test method 6.3	Sample No. 1 to 15.	Pass
4.5	Flame extinction Test method 6.4	Sample No. 1 to 15.	Pass
4.6	Volumetric displacement Test method 6.7	Sample No. 16, 17, 18.	Pass
4.7	Mass of fuel	Sample No. 16, 17, 18.	Pass
5	Structural integrity requirements		
5.1	External finish	Sample No. 1 to 15.	Pass
5.2	Compatibility with fuel Test method 6.5	Sample No. 1, 2, 3.	Pass
5.3	Resistance to fuel loss Test method 6.6	Sample No. 19, 20, 21.	N/A
5.4	Resistance to dropping Test method 6.8	Sample No. 4 and 5 after normal stabilizing. Sample No. 6 and 7 after cold stabilizing.	Pass
5.5	Resistance to elevated temperature Test method 6.9	Sample No. 8, 9, 10.	Pass
5.6	Resistance to internal pressure Test method 6.10	Sample No. 22 and 23.	Pass
5.7	Burning behaviour	Sample No. 24 and 25.	Pass
5.8	Resistance to cyclic burning Test method 6.11	Sample No. 11, 12, 13	Pass
5.9	Resistance to continuous burning Test method 6.12	Sample No. 14 and 15.	Pass
6	Test methods		
7	Instructions and warnings		
7.1	General		N/T
7.2	Location		N/T
7.3	Content		N/T
7.4	Safety signs		N/T
7.5	Refilling instructions		N/T
8	Product marking		Pass

-END OF TEST REPORT-