



TEST REPORT EN 12183:2014 TUV SUD Test report for manual wheelchairs - Requirements and test methods	
Report reference No.....	: 713076915-1
Date of issue	: 2016-11-16
Project handler.....	: Jens Meyer
Testing laboratory	: TOV SOD Product Service GmbH
Address	: Masurenweg 1-3, D-30163 Hanover
Testing location	: as above
Client.....	: Sunrise Medical GmbH & Co. KG
Client number.....	: 1300036070
Address	: Kahlbachring 2-4, D-69254 Malsch
Contact person.....	: Mr. Gerhard Weis
Standard	: This TUV SUD test report form is based on the following requirements: EN 12183:2014
TRF originated by.....	: TUV SUD Product Service GmbH, Mr. Jens Meyer (product specialist)
Copyright blank test report.....	: This test report is based on the content of the standard (see above). The test report considered selected clauses of the a.m. standard(s) and experience gained with product testing. It was prepared by TUV SUD Product Service GmbH. TUV SUD Group takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.
Scheme	: <input type="checkbox"/> TOV Mark, ® without certification
Non-standard test method	: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, see details under Summary
National deviations	: ---
Number of pages (Report)	: 51
Number of pages (Attachments)	: ---
Compiled by : -IP.fMrt/ .. er (+ signature)	Approved by..... : Torsten Zimmer

Test sample	HAN-226363-1, HAN-226363-3	
Type of test object..	Manual wheelchair	
Trademark		
Model and/or type reference	Zippie Youngster 3	
Rating(s)	—	
Manufacturer	Sunrise Medical GmbH & Co. KG	
Manufacturer number	1300036070	
Address	Kahlbachring 2-4, D-69254 Malsch	
Sub-contractors/ tests (clause)	—	
Name	—	
Order description	<input checked="" type="checkbox"/>	Complete test according to TRF
	<input type="checkbox"/>	Partial test according to manufacturer's specifications
	<input type="checkbox"/>	Preliminary test
	<input type="checkbox"/>	Spot check
	<input type="checkbox"/>	
Date of order	2016-01-21	
Date of receipt of test item	2016-01-21 (test samples) 2016-05-23 (test samples) 2016-01-22, 2016-05-23, 2016-11-15 (technical documentation)	
Date(s) of performance of test..	2016-01-22 to 2016-11-16	
Test item particulars:	—	
Attachments:	—	
General remarks:	"(see remark#)" refers to a remark appended to the report. "(see appended table)" refers to a table appended to the report. Throughout this report a comma is used as the decimal separator. The test results presented in this report relate only to the object tested. This report shall not be reproduced except in full without the written approval of the testing laboratory.	

Summary of testing:

Additional information on Non-standard test method(s)

Sub d. :--

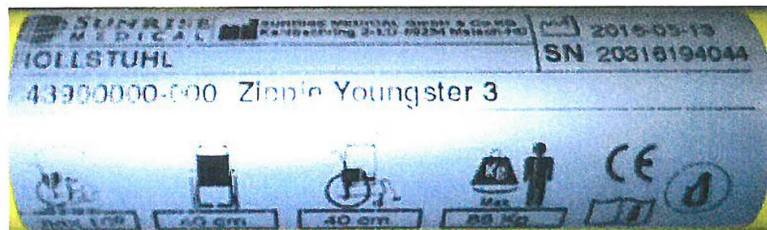
Page :--

Rational. :--

D deviation(s) found

[g] no deviations found

Copy of marking plate:



Picture of the product



Characteristic data

(not shown on the marking plate)

total length incl. footrests:	700 - 930 mm
width:	415 - 620 mm
height:	600 - 940 mm
seat width:	220,240,260,280,300,320,340,360,380, 400mm
seat depth:	240, 260, 280, 300, 320, 340, 360, 380, 400 mm
seat height:	320 - 470 mm
backrest height:	225 -425 mm
seat plane angle:	0° - +15°
backrest angle:	90° -105°
max. user weight:	85 kg
brake system:	knee lever brake (user brake)
back wheels:	
- size	20, 22 and 24 x 1"
- tyres	air filled / puncture proof
- adjustable	yes
- fixation	Quick release
front wheels:	
- size	4,5 and 6x1", 4 X 1 1/4", 4, 5 and 6 x 1 1/2"
- tyres	puncture proof
- adjustable	yes
- fixation	rigid
frame material:	aluminum
armrest:	not available
legrest:	height adjustable
anti tie device	adjustable