

CRUTCH TEST REPORT

FOSHAN DONGFANG MEDICAL EQUIPMENT MANUFACTORY (LTD.)

NO: 20250325

PRODUCT NAME	CRUTCH	NO.	2503024	QTY	12020PCS	TEST QTY	315PCS	STANDARD	GB/T 19545.2-2009
MODEL	FS935(M)	CHECKER	GUIJUAN ZENG	DATE	2025-03-25	EXAMINATOR	YIZHU ZHANG	DATE	2025-03-25
NO.	Name of item	Technology specification					Result	Single conclusion	
1	Appearance structure requirement	1)There must not have any sharp surface or any protuberance between walking aids and the user , which will make against the user. 2)Surface should be flattening and smooth, without crackled or scared. 3)Every spare part should be complete, exact and trustworthy. 4)It's easy to adjust the height of crutch, and stable after the adjustment.					Pass	Pass	
2	Dimension	The adjustable height of crutch should match the provision of form 1, limit deflection is no more than ± 5 mm.					Pass	Pass	
3	Strength	Crutch should have enough strength. It should bear 1600N dead load test, and no permanent deformation caused.					Pass	Pass	
4	Fatigue strength testing	Crutch should bear 450N fatigue strength testing, and no permanent deformation caused after the strength disappear.					Pass	Pass	
5	Tension	Impose 500N pull, from 0 to 5s to be the MAX value and keeps 10s. There should be no permanent deformation caused.					Pass	Pass	
Test result	According to the test, all qualifications reach the manufacturer's standard request of GB/T 19545.2-2009<crutch>. The goods pass the test, allow to leave the factory.							Quality managing department: Mindan Zhang Date:2025-03-25	

