



# LITHIUM ION BATTERY TEST SUMMARY

## UN 38.3 Lithium Battery Test Summary for ergoflix® LX Battery

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**1 Battery Manufacturer**

Anhui Meifu New Energy Technology Co., Ltd.  
No. 116 Qicang Road, Mingguang, Chuzhou  
Anhui Province, Anhui, 239400  
CHINA

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**2 Product Manufacturer**

Anhui JBH Medical Apparatus Co., Ltd.  
No. 116 Qicang Road, Mingguang, Chuzhou  
Anhui Province, Anhui, 239400  
CHINA  
+86 8578 08 66  
info@jbhmedical.com

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**3 UN38.3 Test Lab**

Shanghai Research Institute Of Chemical Industry Testing Center  
Shanghai TECH, Chemical Industry Testing Co., Ltd.  
Service Hotline: 02152569800  
Tel.: +86 2152 8153 77-0713/-0714/-0717/-0718  
Fax: +86 2152 8153 77-0716/-0745  
West entrance, No. 345 East Yun Ling Road, Shanghai, 200062

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**4 Test Report Number**

No. 1125010047

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**5 Date of Test Report**

2025-02-20

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**6 Description of Cell or Battery**

Long, aluminium housing, Model No. MFD01  
Polymer lithium-ion batteries  
24V / 6000 mAh / 144Wh, 1400 g – 1550 g  
L: 410mm, W: 65mm, T: 26mm

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**7 UN38.3 Tests Performed and Successfully Passed**

T.1, T.2, T.3, T.4, T.5, T.6, T.7. and T.8.

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**8 Assembled Battery Testing Requirements**

Not Applicable

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**9 Edition of UN Manual of Tests and Criteria Used**

ST/SG/AC. 10/11/Rev. 8 38.3 UN Manual of Tests and Criteria ST/SG/AC. 10/11/Rev. 8 Section 38.3

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**10 Company stamp**

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