

TÜV SÜD Product Service Ltd, Octagon House, Concorde Way, Segensworth North, Fareham, Hampshire, United Kingdom, PO15 5RL Tel: +44 (0) 1489 558100

Website: www.tuvps.co.uk

COMMERCIAL-IN-CONFIDENCE

TEST HOUSE CERTIFICATE

CLIENT Daniamant Limited

Unit 3, The Admiral Park Airport Service Road

Portsmouth Hampshire PO3 5RQ **DOCUMENT** 75922374 THC 08 Issue 1

CLIENT'S ORDER NUMBER

INCOMING RELEASE NOTE

DATE OF RECEIPT

TEST ITEM(S)

Not formally released

21 May 2013

Lithium Battery

The batteries supplied for test incorporated the following:

1. Each cell and battery incorporates a safety venting device.

PC0001217

2. Each cell and battery is equipped with an effective means of preventing external short circuits and reverse current flow.

NUMBER OF ITEMS TESTED Eight, four in a charged state and four in a discharged state

MODEL/PART NUMBER(S), SERIAL NUMBER(S)

Product	Lithium Cell Type	Cell Type
L163	Li-MnO2	Able CR17505

TEST SPECIFICATION/ISSUE/DATE

UN ST/SG/AC.10/11/Rev.5/Amend.1 Criteria III Section 38.3

dated 2011

DATE OF TEST

21 May to 17 June 2013

TEST(S) DESCRIPTION AND RESULT(S) OF TEST

The following tests were required by the Test Specification: T1 to T5. The EUT met the requirements of the Test Specification as follows:

Spec Clause	Test Description	Result
T1	Altitude Simulation	Pass
T2	Thermal Test	Pass
Т3	Vibration	Pass
T4	Shock	Pass
T5	External Short Circuit	Pass

Approved by

R Thompson

Authorised Signatory

Date 1 July 2013