



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](http://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 07 Issue 1  
**CLIENT'S ORDER NUMBER** PC0001217

**INCOMING RELEASE NOTE**

Not formally released

**DATE OF RECEIPT**

21 May 2013

**TEST ITEM(S)**

Lithium Battery  
 The batteries supplied for test incorporated the following:  
 1. Each cell and battery incorporates a safety venting device.  
 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
L162	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
T3	Vibration	Pass
T4	Shock	Pass
T5	External Short Circuit	Pass

Approved by   
 R Thompson  
 Authorised Signatory

Date 1 July 2013  
 .....