

CERTIFICATE

The battery type mentioned below is in compliance with the requirements of

UN Manual of Tests and Criteria - Section 38.3

(ST/SG/AC.10/11/Rev.5/Amend.1)

Certificate/Test Report-No.: RZUN2013-1441
Part-No.: 5021003
Product Description: Primary Lithium Battery AA-Size
Customer Data: ANSMANN AG
Industriestraße 10
97959 Assamstadt
Date: 02.04.2015

Step	Result
UN 38.3.4.1 Altitude simulation	pass
UN 38.3.4.2 Thermal test	pass
UN 38.3.4.3 Vibration	pass
UN 38.3.4.4 Shock	pass
UN 38.3.4.5 External short circuit	pass
UN 38.3.4.6 Impact / Crush	not required*
UN 38.3.4.7 Overcharge	not required**
UN 38.3.4.8 Forced discharge	pass

* This test is not required for battery testing if it is already passed at the UN38.3 test of the built-in cell.

** This test only for rechargeable batteries. It is not for primary cells or primary batteries.



Ulrich Dietz
Head of Quality Assurance, Authorized
Representative