

We, ECOM Instruments GmbH, herewith confirm based on the documents provided by the manufacturer that each battery of this type is proved to meet the requirements of each applicable test in the UN manual of tests and criteria, part III, Sub-section 38.3, Rev. 5, Amend. 2

Name & address of the manufacturer	<p>SAMSUNG Electronics Co., Ltd 416, Meatan 3-dong, Yeongtong-gu Suwon-city, Gyeonggy-do 443-742 South Korea Tel: +82-2-2255-0114 E-Mail: ovs12@samsung.co.kr Web: www.samsung.com</p>
Product:	EB-BT365BBE
Description:	Li-Ion; 83,73g; 16,91Wh 3,8V; 4450mAh
Part number:	N/A
Notified body: (Test laboratory)	<p>Name: SAMSUNG SDI Safety Center Address: 508 Sungsgdong, Cheonan Chungcheongnamdo, South Korea Web: https://www.samsungsdi.com/about-sdi/global-network.html Tel. +82-41-560-3114 Fax. +82-41-550-3399 E-mail : asm7809@samsung.com, sdimaster@samsung.com</p>
Test report number and date:	<p>SDI-UN-140929-05 29 Sep, 2014</p>
Production Quality Assessment:	<p>ISO9001:2015 Directive 2014/34EU Annex VIII Module Internal Control of Production</p>
Quality management system:	<p>The manufacturer of the cell/battery manufacture the products based on a documented quality management system according to transport regulations.</p>

PERFORMED TESTS	RESULTS
38.3.4.1 Test 1: Altitude Simulation	Pass
38.3.4.2 Test 2: Thermal Test	Pass
38.3.4.3 Test 3: Vibration	Pass
38.3.4.4 Test 4: Shock	Pass
38.3.4.5 Test 5: External Short Circuit	Pass
38.3.4.6 Test 6: Impact/Crush	Pass
38.3.4.7 Test 7: Overcharge	Pass
38.3.4.8 Test 8: Forced Discharge	Pass

The battery EB-BT365BBE is used in the following device types:

- Tab-Ex 01*
- Tab-Ex 02*

Signed for and on behalf of ECOM Instruments GmbH/Pepperl + Fuchs SE
Assamstadt, 6 February 2024


Unterzeichnet / signed
ppa. Jörg Hartleb
Head of Product Management

*all versions