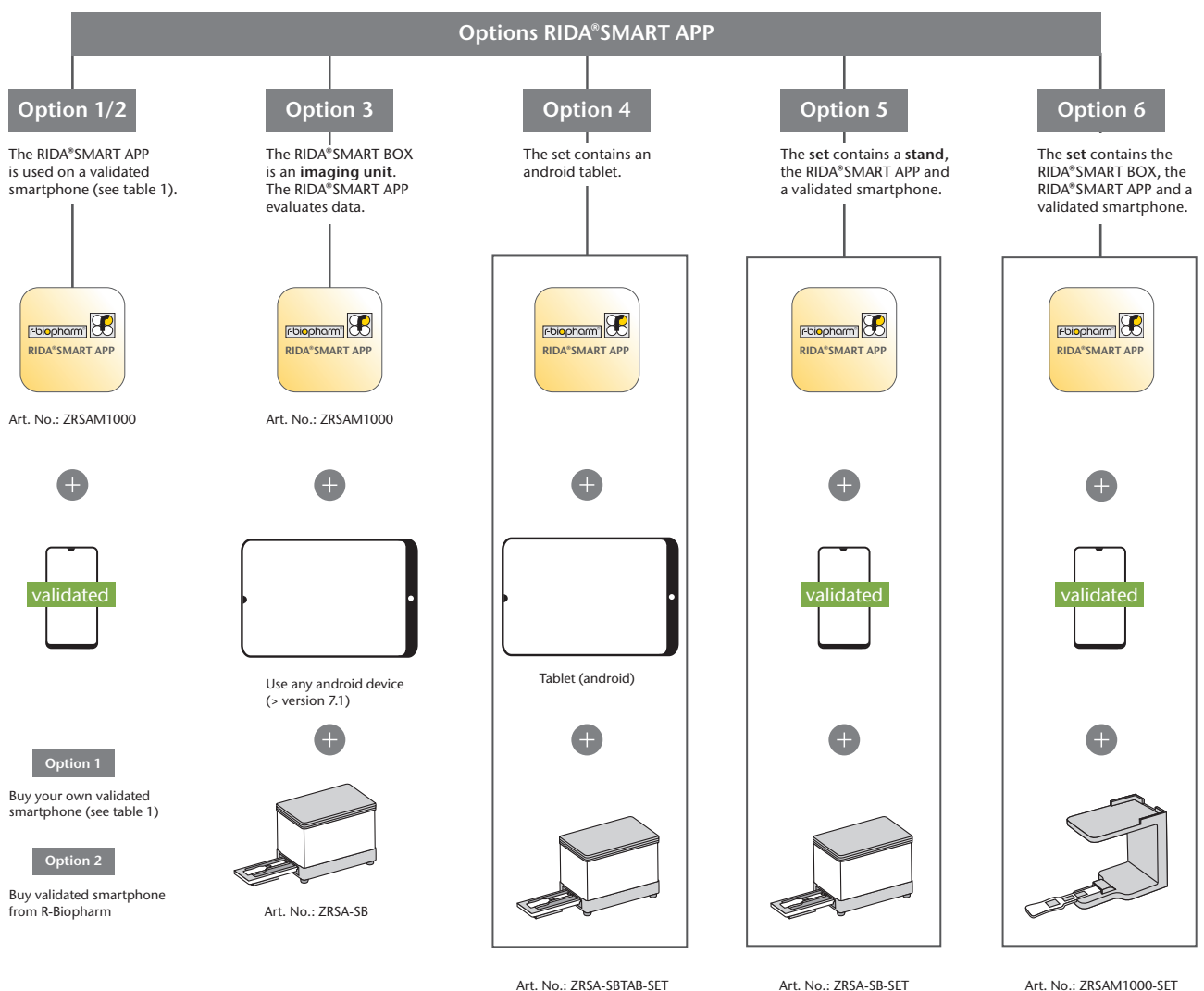# Info sheet

Purchasing options of the RIDA®SMART APP – including a list of supported smartphones
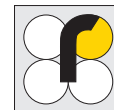## Art. No. ZRSAM1000

The RIDA®SMART APP is **a complete new evaluation technology for the quantification of RIDA®QUICK mycotoxins test strips (LFD)**. The software application RIDA®SMART APP is the only smartphone-based method for quantitative evaluation of LFD world-wide. The unique feature of the RIDA SMART APP is full connectivity to any cloud etc.

Customers can buy individual components or sets depending on their customer needs:
- For **onsite testing** e.g. during harvesting in the fields a validated android smartphone and the RIDA®SMART APP is used (option 1, 2 and 6).
- The RIDA®SMART BOX is used for **high throughput** measurements **in the lab**.

Options RIDA®SMART APP

Option 1/2

The RIDA®SMART APP is used on a validated smartphone (see table 1).

RIDA®SMART APP

Art. No.: ZRSAM1000

+

validated

Option 1

Buy your own validated smartphone (see table 1)

Option 2

Buy validated smartphone from R-Biopharm

Option 3

The RIDA®SMART BOX is an **imaging unit**. The RIDA®SMART APP evaluates data.

RIDA®SMART APP

Art. No.: ZRSAM1000

+

Use any android device (> version 7.1)

+

Art. No.: ZRSA-SB

Option 4

The set contains an android tablet.

RIDA®SMART APP

+

Tablet (android)

+

Art. No.: ZRSA-SBTAB-SET

Option 5

The **set** contains a **stand**, the RIDA®SMART APP and a validated smartphone.

RIDA®SMART APP

+

validated

+

Art. No.: ZRSA-SB-SET

Option 6

The **set** contains the RIDA®SMART BOX, the RIDA®SMART APP and a validated smartphone.

RIDA®SMART APP

+

validated

+

Art. No.: ZRSAM1000-SET

Purchasing options of the RIDA®SMART APP – including a list of supported smartphones
Art. No. ZRSAM1000

R-Biopharm AG validates new smartphones regularly to include the most recent and widespread models. During validation of a smartphone the dynamic range of the camera at different light conditions is evaluated and adjusted. Smartphone stands to simplify your workflow are also available from R-Biopharm. As smartphones have different sizes, the stands are customized.

Updates of this flyer with the latest list of android smartphone can be found on our website at *https://food.r-biopharm.com/de/produkte/rida-smart-app/*.

> The list of validated android smartphones is outdated very fast due to technology advances; therefore, smartphone models are often only available on the market for 12 months.
> Please note, that some smartphones are not available worldwide.

Table 1: Availability of **validated** android smartphones and stands from R-Biopharm AG

Validated smartphone models (android)	R-Biopharm smartphone availability Art. No.	R-Biopharm stand Art. No.
Huawei Nexus 6P	-	-
Google Pixel	-	-
Google Pixel XL	-	-
Google Pixel 2	-	-
Motorola Moto G6	-	-
Xiaomi Redmi Note 7	-	-
Xiaomi Redmi Note 9S	-	ZRSAS-REDMI9S
Xiaomi Redmi Note 10S	-	ZRSAS-REDMI10S
Xiaomi Redmi Note 12	ZRSAREDMI12	ZRSAS-REDMI12
Motorola G 52	-	ZRSAS-MotorolaG52
Samsung Galaxy A23	-	ZRSAS-GalaxyA23