

## Rapid Test Kits

Romer® test kits enable rapid, easy to use and reliable testing for a range of mycotoxins.

### AgraQuant® ELISA Test Kits

All below ELISA test kits are available in both 48- and 96-well format. Quantitative results are determined using an ELISA reader.

|                        | Quantitation Range       | Limit of Detection | Total Incubation Time | Shelf-Life |
|------------------------|--------------------------|--------------------|-----------------------|------------|
| <b>Total Aflatoxin</b> | 1 – 20 ppb<br>4 – 40 ppb | 1 ppb<br>3 ppb     | 20 min                | 12 mth     |
| <b>Aflatoxin M1</b>    | 5 – 100 ppt              | 5 ppt              | 130 min               | 9 mth      |
| <b>Deoxynivalenol</b>  | 0.25 – 5.0 ppm           | 0.2 ppm            | 20 min                | 11 mth     |
| <b>Fumonisin</b>       | 0.25 – 5.0 ppm           | 0.2 ppm            | 20 min                | 12 mth     |
| <b>Ochratoxin</b>      | 2 – 40 ppb               | 2 ppb              | 15 min                | 12 mth     |
| <b>T-2 Toxin</b>       | 75 – 500 ppb             | 35 ppb             | 15 min                | 12 mth     |
| <b>Zearalenone</b>     | 40 – 1000 ppb            | 10 ppb             | 15 min                | 6 mth      |



### AgraStrip™ Total Aflatoxin

The newly launched **AgraStrip™ Total Aflatoxin** is a USDA/GIPSA approved kit that allows rapid on-site screening for total aflatoxin. To meet the needs of different markets, the **AgraStrip™** is available at three cut-off levels; 4 ppb, 10 ppb and 20 ppb. The kit is noted for its speed, user-friendliness, performance, compactness and ruggedness. Distinctive results are ready within 5 minutes!



### FluoroQuant® Test Kit

The **FluoroQuant® (FQ)** Afla test kit is a USDA/GIPSA approved, rapid, quantitative, fluorometric test system for the analysis of total aflatoxin, based on a solid phase clean-up column (SolSep®). The test procedure is simple, involving five easy steps: sample grinding, extraction, purification with the SolSep® column, derivatization and reading results using a fluorometer. This test kit was specifically designed for the grain industry and provides quantitative results in less than 5 minutes sample testing.



Fluorometer