

# AgraQuant<sup>®</sup>

## SeedChek<sup>™</sup>/GMOChek<sup>™</sup>

Romer Labs provides a set of GMO ELISA kits for the detection of GMO proteins in various commodities. These kits are designed for bulk grain and single seed testing.

### Why using the AgraQuant<sup>®</sup> Seed/GMO?

AgraQuant<sup>®</sup> SeedChek<sup>™</sup> and GMOChek<sup>™</sup> ELISA kits include all accessories necessary for assay setup, such as microtiter plate, buffer concentrate, plate sealers, conjugate solution, color solution and stop solution. For AgraQuant<sup>®</sup> GMOChek<sup>™</sup> kits, GMO reference standards can be included to set up a calibration curve. Hence, a quantitation is possible.

### AgraQuant<sup>®</sup> SeedChek<sup>™</sup>

- For seed customers
- Bulk format – includes 10x 96-well plates
- Qualitative yes/no answer

### AgraQuant<sup>®</sup> GMOChek<sup>™</sup>

- For grain customers
- Quantitative ELISA format

### Detectable Proteins

Bt-Cry1Ab, Bt-Cry1Ac, Bt-Cry1F, CP4 EPSPS, PMI, Vip3A, eCry3.1Ab, mEPSPS, Cry35



## Features and Benefits

### Simple

Easy handling

### Rapid

Simultaneous analysis of several samples

### Cost effective

Minimizes waste and maximizes value

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## SeedChek™/GMOChek™

Item	Protein detected	Range	Item No.
AgraQuant® Cry1F SeedChek™	Bt-Cry1F	n/a	10001446
AgraQuant® RUR Soy SeedChek™	CP4 EPSPS	n/a	10001458
AgraQuant® Vip3A SeedChek™	Vip3A	n/a	10001448
AgraQuant® PMI SeedChek™	PMI	n/a	10001449
AgraQuant® eCry3.1Ab SeedChek™	eCry3.1Ab	n/a	10001451
AgraQuant® DAS Cry1Ac SeedChek™	Bt-Cry1Ac	n/a	10001463
AgraQuant® EPSPS SeedChek™	mEPSPS	n/a	10001447
AgraQuant® Cry35 Plate SeedChek™	Cry35	n/a	10001452
AgraQuant® Soya Toasted Meal GMOChek™	CP4 EPSPS	0.3 – 2.5 %	10001453
AgraQuant® RUR Soya Grain GMOChek™	CP4 EPSPS	0.3 – 2.5 %	10001454
AgraQuant® Cry1Ab Maize GMOChek™	Bt-Cry1Ab	0.15 – 2.0 %	10001459

RUR Soya Standards - Full Fat Flour (good for flour, meal, and grit) Item No. 10001455  
 RUR Soya Standards - Defatted Flour Item No. 10001456  
 RUR Soya Standards - Protein Isolate Item No. 10001457