



GENETICALLY MODIFIED ORGANISM

AgraStrip®

GMO SeedTM

Romer Labs provides a wide range of GMO test strips which detect GMO proteins in various commodities. These kits are especially designed for single seed testing.

How the tests work

The AgraStrip® test kits are ready-to-use lateral flow devices for on-site testing. If the sample is genetically modified, the antibody will bind to the expressed protein during incubation, allowing a color to develop. The tests are available in a qualitative (yes/no answer) or in a quantitative format, depending on the kit.

Kit contents

AgraStrip® GMO SeedChek™ test strips are available in three different package sizes and contain 50, 200 or 400 strips. These tests are only available for seed companies.

Detectable Proteins

- Bt-Cry1Ab
- Bt-Cry1Ac
- Bt-Cry1A.105
- Bt-Cry2Ab
- Bt-Cry1F
- Bt-Cry3Bb
- Bt-Cry34Ab1
- CspB
- CP4 EPSPS
- EPSPS
- PAT
- PMI
- DMO
- Vip3A
- eCry3.1Ab



PRODUCT FEATURES

User friendly

- Easy to use
- Fast results

Cost effective

- No expensive equipment is required



AgraStrip® GMO SeedChek Products

Ordering Information - AgraStrip® GMO SeedChek

Product	Item Number	Protein detected
AgraStrip® Cry2Ab SeedChek	10001170	Bt-Cry2Ab
AgraStrip® LL Cotton SeedChek	10001171	PAT
AgraStrip® EPSPS SeedChek	10001187	EPSPS (Event GA21)
AgraStrip® Cry1Ac SeedChek	10001190	Bt-Cry1Ac
AgraStrip® RUR SeedChek	10001465	CP4 EPSPS
AgraStrip® Cry3Bb SeedChek	10001466	Bt-Cry3Bb
AgraStrip® Cry34Ab1 SeedChek	10001467	Bt-Cry34Ab1
AgraStrip® RUR-HS SeedChek	10001468	CP4 EPSPS
AgraStrip® Triple Trait SeedChek	10001469	CP4 EPSPS, Bt-Cry1Ab, Bt-Cry1Ac, Bt-Cry1A.105, Bt-Cry3Bb
AgraStrip® Cry1F SeedChek (water extract) - corn	10001470	Bt-Cry1F
AgraStrip® Vip SeedChek	10001471	Vip3A
AgraStrip® Cry1Ab SeedChek	10001472	Bt-Cry1Ab
AgraStrip® Cry1F SeedChek (buffer extract) - cotton	10001473	Bt-Cry1F
AgraStrip® LL SeedChek	10001474	PAT
AgraStrip® Cry1F/Cry34 SeedChek	10001475	Cry1F, Cry34Ab1
AgraStrip® CSPB SeedChek	10001476	CspB
AgraStrip® eCry3.1Ab SeedChek	10001477	eCry3.1Ab
AgraStrip® Cry1Ac-S SeedChek	10001478	Bt-Cry1Ac
AgraStrip® PMI SeedChek	10001328	PMI
AgraStrip® DMO SeedChek	10001482	DMO
AgraStrip® Btk SeedChek	10001483	Bt-Cry1Ab, Bt-Cry1Ac
AgraStrip® BR SeedChek	10001484	CP4 EPSPS, Bt-Cry1Ac
AgraStrip® BR Comb SeedChek	10001485	CP4 EPSPS, Bt-Cry1Ac
AgraStrip® B2R SeedChek	10001486	CP4 EPSPS, Bt-Cry1Ab, Bt-Cry1Ac
AgraStrip® Triple Trait Comb SeedChek	10001488	CP4 EPSPS, Bt-Cry1Ab, Bt-Cry1Ac, Bt-Cry1A.105, Bt-Cry3Bb, Bt-Cry3Bb1, Bt-Cry1F, Bt-Cry34Ab1, VIP3A