



AgraStrip®

GMO SeedChek™

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 test works

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



Features and Benefits

User friendly

- Easy to use
- Fast results

Cost effective

- No expensive equipment is required



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GMO SeedChek™ Products

Ordering Information

Item	Protein detected	Item No.
AgraStrip® Cry2Ab SeedChek™	Bt-Cry2Ab	10001170
AgraStrip® LL Cotton SeedChek™	PAT	10001171
AgraStrip® EPSPS SeedChek™	EPSPS (Event GA21)	10001187
AgraStrip® Cry1Ac SeedChek™	Bt-Cry1Ac	10001190
AgraStrip® RUR SeedChek™	CP4 EPSPS	10001465
AgraStrip® Cry3Bb SeedChek™	Bt-Cry3Bb	10001466
AgraStrip® Cry34Ab1 SeedChek™	Bt-Cry34Ab1	10001467
AgraStrip® RUR-HS SeedChek™	CP4 EPSPS	10001468
AgraStrip® Triple Trait SeedChek™	CP4 EPSPS, Bt-Cry1Ab, Bt-Cry1Ac, Bt-Cry1A.105, Bt-Cry3Bb	10001469
AgraStrip® Cry1F SeedChek™ (water extract) - corn	Bt-Cry1F	10001470
AgraStrip® Vip SeedChek™	Vip3A	10001471
AgraStrip® Cry1Ab SeedChek™	Bt-Cry1Ab	10001472
AgraStrip® Cry1F SeedChek™ (buffer extract) - cotton	Bt-Cry1F	10001473
AgraStrip® LL SeedChek™	PAT	10001474
AgraStrip® Cry1F/Cry34 SeedChek™	Cry1F, Cry34Ab1	10001475
AgraStrip® CSPB SeedChek™	CspB	10001476
AgraStrip® eCry3.1Ab SeedChek™	eCry3.1Ab	10001477
AgraStrip® Cry1Ac-S SeedChek™	Bt-Cry1Ac	10001478
AgraStrip® PMI SeedChek™	PMI	10001328
AgraStrip® DMO SeedChek™	DMO	10001482
AgraStrip® Btk SeedChek™	Bt-Cry1Ab, Bt-Cry1Ac	10001483
AgraStrip® BR SeedChek™	CP4 EPSPS, Bt-Cry1Ac	10001484
AgraStrip® BR Comb SeedChek™	CP4 EPSPS, Bt-Cry1Ac	10001485
AgraStrip® B2R SeedChek™	CP4 EPSPS, Bt-Cry1Ab, Bt-Cry1Ac	10001486
AgraStrip® Triple Trait Comb SeedChek™	CP4 EPSPS, Bt-Cry1Ab, Bt-Cry1Ac, Bt-Cry1A.105, Bt-Cry3Bb, Bt-Cry3Bb1, Bt-Cry1F, Bt-Cry34Ab1, VIP3A	10001488