

Canola seed hybrid performance comparison.

InVigor® hybrid canola from BASF continues to lead yield rankings in field trials across the country. With consistently strong yield potential and exciting new traits to help improve harvestability, InVigor hybrid canola gives you the confidence to grow more.

InVigor L343PC

InVigor L343PC is a go-to choice when you need a high-yielding second-generation clubroot-resistant hybrid.¹ With patented Pod Shatter Reduction, this hybrid offers improved standability and yield potential over InVigor L234PC.

We recommend growing InVigor L343PC with second-generation clubroot resistance in clubroot-affected areas after two cycles of growing first-generation clubroot-resistant hybrids or when clubroot symptoms appear in first-generation clubroot-resistant hybrids.

	Yield	111.3% of the checks (InVigor L233P and Pioneer® 45H33), WCC/RRC ² trials, 2019 & 2020 106% of InVigor L233P, 2019 & 2020, n=43
	Traits	Patented Pod Shatter Reduction technology Second-generation clubroot resistance
	Growing Zones	All growing areas in the US spring canola market
	Standability	Strong
	Maturity	3 1/2 days later than InVigor L233P
	Blackleg	R – Blackleg resistant

Please note: Maturity and standability are based on performance ratings and data compiled from several InVigor internal trials over multiple years. Results may vary on your farm due to environmental factors and preferred management practices.

n=number of balanced trials.

¹ To predominant clubroot pathotypes found in Canada at the time of registration. InVigor L333PC, InVigor L350PC, InVigor Choice LR354PC, InVigor L340PC, InVigor Choice LR344PC and InVigor L345PC share the same first-generation clubroot resistance profile. InVigor L343PC has this resistance profile plus it contains second-generation multigenic clubroot resistance to additional clubroot pathotypes to help combat evolving clubroot pathotypes.

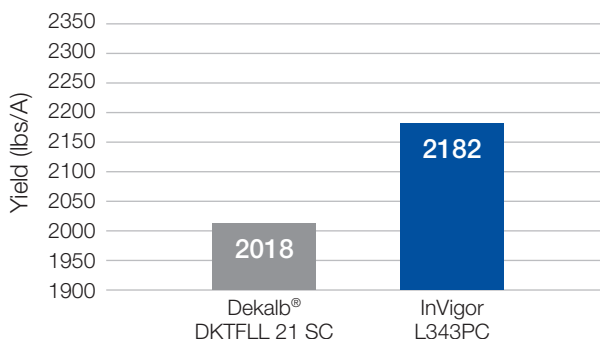
² Western Canadian Canola/Rapeseed Recommending Committee.

Straight cut and swathed trials InVigor L343PC vs. DKTFL 21 SC.

BASF conducts large plot replicated canola trials across the spring canola growing area in the US. These are unique trials in that they are conducted with grower cooperators and are replicated large plot trials.

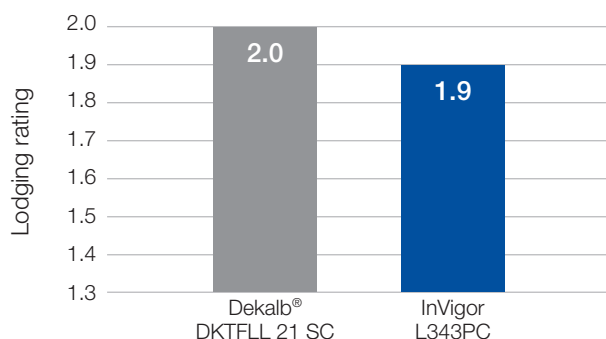
InVigor L343PC averaged an 8% yield advantage over Dekalb® DKTFL 21 SC over 19 large plot trials conducted in 2021–2022.

Yield (lbs/A)



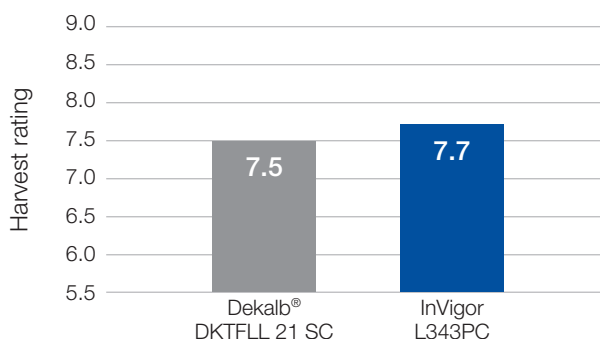
Lodging rating

1 = upright; 5 = flat



Harvest rating

10 = best



Source: 2021-2022 InVigor USA Demonstration Strip Trials. n=19

Results may vary on your farm due to environmental factors and preferred management practices.

Results November 2022.

InVigor hybrid canola helps manage clubroot resistance.

Clubroot can cause major yield loss in canola. Implementing an integrated pest management system by including a hybrid with built-in resistance is an excellent way to help manage the disease and maximize and protect yield potential. InVigor L343PC is engineered to help prevent clubroot development.

Protect your investment with outstanding weed control.

InVigor hybrids are bred with the LibertyLink® trait for built-in tolerance to Liberty® herbicide. This fast-acting control allows growers to rotate non-selective herbicide systems and effectively manage tough-to-control weeds.

IMPORTANT: This bulletin is not intended to provide adequate information for use of these products. Read the label before using these products. Observe all label directions and precautions while using these products.

InVigor®

BASF
We create chemistry

Always read and follow label directions.

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