



Variety	Laureate
Breeder (Agent - if different)	SYN
AHDB Regional Recommendation () = Agrii	UK

Variety Positioning

- Laureate carries MBC approval for brewing and distilling, so is finding favour in both the English and Scottish end markets. It is the biggest variety in Scotland accounting for over 45% of seed production and a significant variety in England at 24%. It has strong support from end-users with multiple contracts available for both brewing and distilling.
- Consistent performance in in all regions and is suitable for all soil types. It has produced consistent yields in Agrii trials (101% treated, 91% untreated) but a lower specific weight than RGT Planet (66.5 kg/hl in AHDB trials).
- Medium height (71 cm), moderately stiff straw (7 untreated, 6 treated), good brackling resistance (7) and medium-late maturity. It is considered to have relatively low straw yields compared with some other varieties.
- Strong disease profile with no obvious weaknesses with scores for brown rust (6), *Rhynchosporium* (6) and mildew (9). It is moderately resistant to net blotch in Agrii's trials.

Specific End Use Classification

Specific End Use Classification	Dual Purpose
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Yield & Grain Quality - AHDB 2020 RL

UK Fungicide Treated Yield (% ctrls)	104
East Region Fungicide Treated Yield	105
West Region Fungicide Treated Yield	104
North Region Fungicide Treated Yield	104
Untreated Yield (% treated ctrls)	97
Specific Weight (kg/hl)	66.5
Screenings % through 2.25mm	1.5
Screenings % through 2.5mm	3.6

Yield & Grain Quality - Agrii 3 Year or (2 year)

National Fungicide Treated Yield	101
National Specific Weight (kg/hl)	65
England Fungicide Treated Yield	101
England Specific Weight (kg/hl)	65
Scotland Fungicide Treated Yield	101
Scotland Specific Weight (kg/hl)	65

Disease - AHDB 2020 RL, Red = Agrii data

Mildew Resistance (1-9)	9	-
Brown Rust Resistance (1-9)	5	6
<i>Rhynchosporium</i> Resistance (1-9)	6	No data
Net Blotch Resistance		MR

Agronomy - AHDB 2020 RL, Red = Agrii data

Lodging Resistance - Untreated (1-9)	7	-
Lodging Resistance - Treated (1-9)	-	6
Brackling Resistance (1-9)	8	7
Straw Height - No PGR (cm)	71	-
Maturity (rf Concerto; Early, Medium, Late)	+1	M/L

Data source: www.cereals.ahdb.org.uk/
And Agrii's National Trials Network