



## Are you looking for a variety with...

Incredibly high yields

Market opportunities for  
brewing and distilling

MBC Approval

LAUREATE – the number 1  
spring barley



**Laureate**

Spring barley

**syngenta**<sup>®</sup>

Syngenta UK Ltd. Registered in England No. 849037.  
CPC4 Capital Park, Fulbourn, Cambridge CB21 5XE.  
Tel: +44 (0) 1223 883400 Technical Enquiries: +44 (0) 800 1696058  
Email: [product.technical\\_enquiries@syngenta.com](mailto:product.technical_enquiries@syngenta.com) Website: [www.syngenta.co.uk](http://www.syngenta.co.uk)



Source: AHDB Recommended List. The full database can be consulted at [www.cereals.ahdb.org.uk](http://www.cereals.ahdb.org.uk)

# LAUREATE

Sanette x Concerto



## LAUREATE at a glance

- High yielding spring malting barley, with strong agronomics and disease profile
- Carries Full MBC Approval for brewing and malt distilling
- The biggest spring malting barley across the UK, with contracts available from all major maltsters



Yield (% treated controls)			
UK	E	W	N
101	101	102	100

Grain Quality	
Hot Water Extract	313.4 (l deg/kg)
Predicted Spirit Yield	433.5 (laa/t)
Good Specific Weight	67.2 kg/hl
% Screenings	2.25 mm ~ 1.3 2.5 mm ~ 3.2

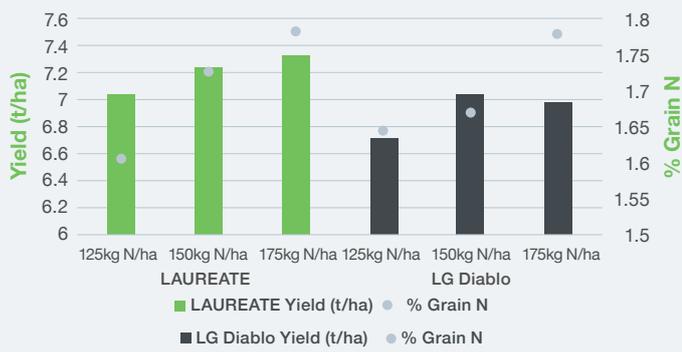
Agronomics	
Height no PGR (cm)	72
Resistance to lodging (1-9)	6
Resistance to brackling (1-9)	8
Ripening (Days +/- RGT Planet)	+1

## LAUREATE shows high performance in both end markets

LAUREATE can be grown for both brewing and malt distilling, but these two markets require a different % grain N in order to make either beer or whisky. It is important to know which market your grain is going to, so you can tailor your nitrogen inputs and achieve the right specification for the market you are growing for.

### LAUREATE for brewing

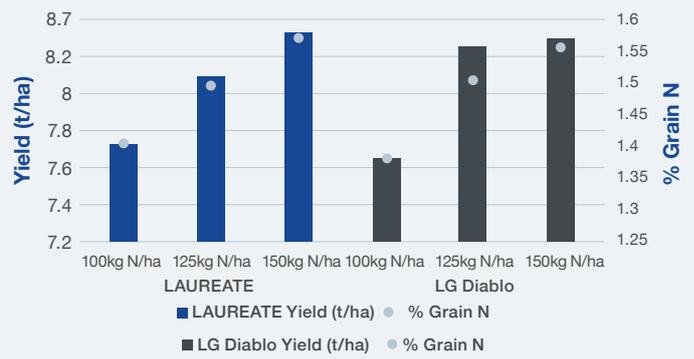
- Aim for a % grain N of 1.6-1.75%
- 2 splits of nitrogen will help achieve higher % N



SYN N trials 2019-23 (14 sites yield, 12 sites % grain N%)

### LAUREATE for malt distilling

- Aim for a % grain N of below 1.65%
- 100% application of nitrogen in the seedbed will help keep the nitrogen lower



SYN N trials 2019-23 (Mean 14 sites across Scotland)