



Hopunion CBS, LLC

US SANTIAM

Pedigree	Triploid aroma selection using a diploid Tettngang clone and a tetraploid Hallertauer. Released in 1997.
Maturity	Medium
Yield	1600 – 2350 kg./ha. or 1400 – 2100 lb./ac.
Growth Habit	Very good
Disease/Pest Susceptibility	Resistant to downy mildew
Pickability/Drying/Baling	Good
Cone-Structure	Small, medium density
Lupulin	Moderate amount
Aroma	Floral, slightly spicy
Alpha Acids	5 – 7% w/w
Beta Acids	6 – 8% w/w
Co-Humulone	22 – 24% of alpha acids
Storageability	Average
Total Oil	1.3 – 1.5 mls/100 grams
Myrcene	27 – 36% of whole oil
Humulene	23 – 26% of whole oil
Caryophyllene	7 – 8% of whole oil
Farnesene	13 – 16% of whole oil
General Trade Perception	A newly developed American aroma hop that contains noble hop characteristics.
Possible Substitutions	German Tettngang, German Spalt, German Spalter Select
Typical Beer Styles	Lager, US Ales, Pilsner, Belgian Tripel and other Belgian-Styles, Kölsch, Bock, Munich Helles
Additional Information	Limited but stable acreage.
Personal Notes:	