

## Specification: SBI Vienna

Maltings	Selected Brewing Ingredients
Delivery date	Holland Malt Lieshout
Delivery date	2021
Malt type	Vienna Malt
Varieties	Irina, Planet, Propino, Laureate, Fantex
Crop year	2020

	min	max		Method
Moisture		4,5	%	EBC 4.2
Extract (dry)	80,5		%	EBC 4.5.1
Difference fine/coarse		2	%	EBC 4.5.1 / 2
Protein	9	11,5	%	EBC 4.3.1
Soluble nitrogen in n	550	750	mg/100gr	EBC 4.9.1
Kolbach	36	45	%	EBC 4.9.2
pH	5,7		-	
Saccharification time		15	min	EBC 4.5.1
Color	9	12	EBC	EBC 4.7.2
Color after boiling	10	14	EBC	MEBAK 4.1.4.2.9
Viscosity		1,55	cP	MEBAK 4.1.4.4.3
Friability	85		%	EBC 4.15
Glassy kernels		2	%	EBC 4.15
Grading (> 2,5 mm)	90		%	EBC 4.22 (Juni 2005)
Rejects		1,5	%	EBC 4.22 (Juni 2005)

Furthermore we confirm the following:

\* Maximum levels of nitrosamine, residues of pesticides, heavy metals and mycotoxins are in accordance with the existing EC Directives.

\* All products of Holland Malt are fully traceable and thus in accordance with Directives 2002/178/EC and 2004/1935/EC