

PRODUCT DATA SHEET

Date: 2018-02



PRODUCT NAME SPIRIT OF HVEN BACKAFALLSBYN DISTILLERY	Product names: Organic Single Malt Whisky, Tycho's Star; 41,8 %vol EAN: 7350044859106 (100ml), 7350044859113 (500ml), 7350044859250 (750ml) Batch ID: 42Q040-46339 Internal Reference: 17/953; LLTD5496 Intended usage: Natural oak matured alcohol for consumption as beverage																												
STATUS	Natural, Organic																												
SUBSTANCE INFORMATION:	The purity of this Single Malt Whisky, Tycho's Star complies with the statutory requirements for foodstuffs and has been manufactured according to regulation EC 852/2004.																												
ORGANIC & ETHICAL TRADE CERTIFIED BY: SE-EKO-01	Spirit of Hven Single Malt Whisky, Tycho's Star is certified with GMO statement and labelled according to EC Commission Regulations 1829/2003, 1830/2003 and 1014/90 with amendments. Spirit of Hven Single Malt Whisky, Tycho's Star has been made to the standard Organic, Ecological, Fairtrade and biodynamic, main concern is sustainability. The product is certified organic. Following directives 2092/91, 882/2004 & 834/2007 etc. Spirit of Hven Single Malt Whisky, Tycho's Star is certified allergen free and fulfils EU Food Information Regulations 2014 (SI 2014/1855) and EU regulation No. 1169/2011 (replacing directive 2000/13/EC) on the provision of food information to consumers (FIC).:																												
PHYSICAL DATA ANALYSIS 	<table border="0"> <tr> <td><i>Appearance:</i></td> <td>Brown/ amber clear liquid</td> </tr> <tr> <td><i>Raw material:</i></td> <td>Organic Barley distillate</td> </tr> <tr> <td><i>Bulk density (at 20C°):</i></td> <td>Approx. 945,1 g/ dm³</td> </tr> <tr> <td><i>Alcohol concentration:</i></td> <td>41,8%±0,1%</td> </tr> <tr> <td><i>Total Solids:</i></td> <td>0,11%</td> </tr> <tr> <td><i>Total Acidity (as acetic acid):</i></td> <td>59,6 g/ 100 litres of alcohol</td> </tr> <tr> <td><i>Esters (as ethyl acetate):</i></td> <td>41,9 g/ 100 litres of alcohol</td> </tr> <tr> <td><i>Aldehydes (as acetaldehyde):</i></td> <td>9,4 g/ 100 litres of alcohol</td> </tr> <tr> <td><i>Furfuraldehyde:</i></td> <td>2,5 g/ 100 litres of alcohol</td> </tr> <tr> <td><i>Higher Alcohols (total):</i></td> <td>339,2 g/ 100 litres of alcohol</td> </tr> <tr> <td><i>Methyl Alcohol (Methanol):</i></td> <td>6,1 g/ 100 litres of alcohol</td> </tr> <tr> <td><i>Volatile Bases cont. Nitrogen (incl. Ethyl carbamate)</i></td> <td><0,1 g/ hL of 100% vol Alcohol</td> </tr> <tr> <td><i>Coumarin</i></td> <td>Not Detected</td> </tr> <tr> <td><i>Copper</i></td> <td><1,0 ppm</td> </tr> </table>	<i>Appearance:</i>	Brown/ amber clear liquid	<i>Raw material:</i>	Organic Barley distillate	<i>Bulk density (at 20C°):</i>	Approx. 945,1 g/ dm ³	<i>Alcohol concentration:</i>	41,8%±0,1%	<i>Total Solids:</i>	0,11%	<i>Total Acidity (as acetic acid):</i>	59,6 g/ 100 litres of alcohol	<i>Esters (as ethyl acetate):</i>	41,9 g/ 100 litres of alcohol	<i>Aldehydes (as acetaldehyde):</i>	9,4 g/ 100 litres of alcohol	<i>Furfuraldehyde:</i>	2,5 g/ 100 litres of alcohol	<i>Higher Alcohols (total):</i>	339,2 g/ 100 litres of alcohol	<i>Methyl Alcohol (Methanol):</i>	6,1 g/ 100 litres of alcohol	<i>Volatile Bases cont. Nitrogen (incl. Ethyl carbamate)</i>	<0,1 g/ hL of 100% vol Alcohol	<i>Coumarin</i>	Not Detected	<i>Copper</i>	<1,0 ppm
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APPLICATION AND DOSAGE (SUGGESTION)	<ul style="list-style-type: none"> ▪ Product is intended to be drunk as is our by dilution with other certified beverage. ▪ Consumption should be kept moderate, high consumption may lead to injuries of internal organs. ▪ Over consumption may lead to addiction. 																												
SHELF LIFE AND STORAGE	Storing minimum temperature: +1 degrees Celsius Storing maximum temperature: + 25 degrees Celsius Storing Humidity: below 80% relative Humidity Shelflife: min 60 months in unopened original container Shelflife: min 24 months in opened and resealed original container																												
ADDITIONAL INFORMATION	The purity of the product complies with the statutory requirements for foodstuffs.																												
SAFETY AND HANDLING INSTR.	See Safety Data Sheet for more information																												

This Product Data Sheet information replaces all previous ones, latest of:

This computer generated Product Data Sheet is valid without signature

Product Data Sheet validated by: **Master Distiller Henric N Molin, Spirit of Hven Backafallsbyn**

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