

Certificate of Analysis

Product:	Tetrahop Gold	
Batchnummer:	ETG1346	
Type of product:	Tetra-Iso Extract	
Production Date:	1 st July 2013	
Best if used by :	1 st July 2015	

Storage:

Tetrahop Gold should be stored at 15 – 25 °C (59-77 °F)

Characteristic	Specification	Value	Method
Appearance:	Yellow to amber liquid	Passed	Visual
Identification (HPLC):	Meets test	Passed	HPLC
Assay: As tetrahydro-iso-α- acids by HPLC (w/w)	8,5% - 9,5%	8.95	HPLC method using current Tetra, ICS
pH:	8,5 – 11,0	10,61	pH meter
Heavy Metals*:	Less than 20 ppm	Passed	ICP**
Lead*:	Less than 5 ppm	Passed	ICP**

Selected Brewing Ingredients
Eikenlaan 24
5453 RV Langenboom
The Netherlands

^{*} Note: Tetrahop Gold is regularly tested for heavy metals, lead to ensure compliance with the specification. Typical results are available on request.

^{**} Inductively Coupled Plasma