



Certificate of analysis

John I Haas, Inc.
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Certificate of analysis	ICA000859		
Product name	TETRAHOP GOLD® HOP EXTRACT	Crop year	
Raw hop batches		Production date	03-Apr 2024
Finished good batch	AP00805	Best before date	03-Apr 2026

Notes

Type	Description	Note
CoA Note	Product Description	Tetrahop® Gold is an aqueous, alkaline solution of the potassium salts of tetrahydro-iso- α -acids. It is produced from a CO2 extract of hops and is intended for use in beer or other food products.
CoA Note	Storage	Tetrahop® Gold should be stored at 15 – 25 °C (59 – 77 °F).
CoA Note	HACCP Statement	Composite product sample tested for heavy metals and lead on annual basis per John I. Haas HACCP program to ensure compliance with the specification. Contact your JIH sales representative for inquires related to individual batch testing.
CoA Note	Pesticide Statement	Pesticide residues are monitored in hop products under our BarthHaas Quality Guarantee. For more information on this program, please visit our website at, www.BarthHaas.com

Test	Unit	Test value	Reference method
Tetra, HPLC	%	9.1	ASBC Hops-16
pH	pH	10.5	pH Meter

Release by	Date
Susan G Mulqueen, Sr Lab Tech	April 8, 2024 9:55:27 AM