



Certificate of analysis

John I Haas, Inc.
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Certificate of analysis	ICA001961		
Product name	REDIHOP® HOP EXTRACT	Crop year	
Raw hop batches		Production date	17-Sep 2024
Finished good batch	AP01314	Best before date	17-Sep 2026

Notes

Type	Description	Note
CoA Note	Product Description	Redihop® is an aqueous, alkaline solution of the potassium salt of rho-iso- α -acid. It is produced from a CO2 extract of hops and is intended for use in beer or other food products.
CoA Note	Storage	Redihop® should be stored at 15 - 25 °C (59 - 77 °F).
CoA Note	HACCP Statement	Composite product sample tested for Heavy Metals, Lead, and Boron 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.

Test	Unit	Test value	Reference method
Iso, HPLC	%	0.00	ASBC Hops-16
Rho, HPLC	%	29.7	ASBC Hops-16
pH	pH	9.8	pH Meter

Release by	Date
Susan G Mulqueen, Sr Lab Tech	September 19, 2024 9:36:23 AM