

CERTIFICATE OF ANALYSIS

PRODUCT NAME:

126350

PHA® Varietal Topnote in PG – Citra

BBE LIFE:

2 YEARS

Description

PHA® Varietal Topnote is a hop extract in an aqueous propylene glycol carrier, produced by a proprietary physical separation process. It is considered as GRAS (FEMA no. 2580 – Hops, oil). Propylene glycol is registered as a food additive according to Annex II of EU Reg 1333/2008 as E1520.

Storage

Store between 0-20°C

Batch	Specific Gravity	Refractive Index	Date of Manufacture	Best Before Date	Heavy metals	Lead
19499	1.035	1.4333	17/10/2025	17/10/2027	Pass	Pass

Characteristic	Specification	Method
Specific gravity at 20°C:	1.034 – 1.037	Digital density meter
Refractive index at 20°C:	1.4320 – 1.4340	Refractometer
Heavy metals: *	< 20ppm	Inductively coupled plasma
Lead: *	< 2ppm	Inductively coupled plasma

* Sampled and tested for heavy metals and lead to ensure compliance with the specification.

ICP = Inductively Coupled Plasma

Pesticide residues are monitored in hop products under our new BarthHaas Quality Control Guarantee.



Prepared by:

Becca Walters

Signature:

OS

Date:

23/10/2025

Additional information