

# CERTIFICATE OF ANALYSIS

## Part I. Specification

Name	Vilgain Almond Butter 1000g Smooth
Category	Almond Nut Butter
Product Type	100% Nut Butter
Expiry Date; Batch	8.4.2027; L25169

## Part II. Laboratory

### Hydrogen cyanide

Analysis	Maximum limit EU (NMT)	Result*	Meets the limit
Hydrogen cyanide (total HCN)	35 mg/kg	1,5 mg/kg	YES

**Method principle:** HS-GC-NPD

## Part III. Statement

The tested sample of Organic Almond Butter, Smooth, with skins was analyzed for total hydrogen cyanide (HCN) content by an accredited laboratory. The measured value was 1,5 mg/kg.

This result is well below the maximum level permitted for almonds and almond-derived products under Commission Regulation (EU) 2022/1364, which amends Regulation (EC) No 1881/2006 and sets a limit of 35 mg/kg of HCN in almonds intended for direct human consumption.

In Brno, July 2025