

Bitter almond oil & essence

Prunus amygdalus amara

BITTER ALMOND OIL & ESSENCE · PRUNUS AMYGDALUS AMARA · TALIOUINE · OULED BERHIL · SOUSS-MASSA · B2B EXPORT

Analytical profile · Taliouine · Souss-Massa

Debitterized bitter almond oil (DPHP) & essence · Prunus amygdalus amara · Folk Oils

Oil, oleic acid (Ω-9)	60-70%
Oil, linoleic acid (Ω-6)	20-30%
Oil, palmitic acid	4-9%
Oil, total unsaturated	> 88%
Oil, residual benzaldehyde	Present, almond note · depigmenting
Gasoline, benzaldehyde	> 90-95% · dosed GC/MS per batch
Essence, extraction	Steam hydrodistillation

HCN (oil & gasoline)	≤ REACH/IFRA threshold · eliminated by DPHP
Residual tonsil	≤ 0.1 mg/kg
Oil, comedogenicity	2 · facial use
Oil, color/smell	Pale yellow · light bitter almond note
Essence, olfactory profile	Bitter almond · cherry · marzipan · amaretto
Compliance	REACH · IFRA Natural · COSMOS · EU Cosmetics Regulation
Documentation	Complete COA · Taliouine origin per lot