



Technical Data Sheet

Issued by Chongqing Botao Biotechnology Co., Ltd

Identifier BU: CAS 51532-27-5; HX: InChIKey RLRVQTPROCYANT-ZMLAXJCCSA-N

Product grade or formulation Each variant: chemical group purity $\geq 95.0\%$; sum of compound stereoisomers

Product description

This ECOPHERO product family comprises separately supplied (2E,6E)-farnesyl butanoate (BU) and (2E,6E)-farnesyl hexanoate (HX). They are supplied as semiochemical research and lure development materials for Agriotes species. Product selection and blend composition depend on the target species.

Technical properties

Property	Value or range	Method or conditions
Appearance	Clear, colourless to pale yellow liquid	Visual; record temperature
Chemical group purity	$\geq 95.0\%$ for each variant	GC-FID; GC area %
BU variant	(2E,6E)-Farnesyl butanoate	CAS 51532-27-5
HX variant	(2E,6E)-Farnesyl hexanoate	InChIKey RLRVQTPROCYANT-ZMLAXJCCSA-N

Appearance and chemical group purity are release specifications. Chemical group purity is the sum of compound stereoisomers; it is not an individual-stereoisomer specification. BU and HX are supplied as separately identified variants.

Application guidance

Species-specific variant selection, blend ratio, loading, release rate, field performance and regulatory suitability must be confirmed for the intended use.

Packaging and storage

Each variant is available in 1 kg and 25 kg packs. Store at 2-8 °C, protected from light and tightly closed. Shelf life: 3 years from the date of manufacture when unopened and stored as specified.

Related documents

COA Current batch certificates for EP00211-BU and EP00211-HX are available on the EP00211 product page.