



CERTIFICATE OF ANALYSIS

Product

Product name	Hexadecan-1-ol	Product code	EP00158
CAS No.	36653-82-4	Pheromone code	16:OH
Batch No.	EP260523	Batch size / packaging	1 kg; 25 kg

Specification and results

Test	Specification	Result	Method
Appearance	White flakes; free from visible foreign matter	White flakes	Visual; record temperature
Chemical group purity (GC area)	≥ 95.0 %; sum of compound stereoisomers	96.5 %	GC-FID

GC area %: stereoisomer peaks of the compound / total organic peaks, excluding solvent and internal standard; isomer fraction normalised within the group.

Storage and dates

Storage conditions	Room temperature, dry, protected from light, tightly closed		
Date of manufacture	2026-05-25	Date of analysis	2026-06-15

Signature

Analysed by	Approved by	Date
Wang Zubing	Zhong Wenjing	2026-06-15