



CERTIFICATE OF ANALYSIS

Product

Product name	(3Z,6S,7R,9Z)-6,7-Epoxyoctadeca-3,9-diene	Product code	EP00153
Structure ref.	ID-EP00153-R02		
Batch No.	EP260114	Batch size / packaging	1 kg; 25 kg

Specification and results

Test	Specification	Result	Method
Appearance	Clear, colourless to pale yellow liquid; free from visible foreign matter	Clear, colourless liquid	Visual; record temperature
Chemical group purity (GC area)	$\geq 95.0\%$; 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	2–8 °C, dry, protected from light, away from acids		
Date of manufacture	2026-01-04	Date of analysis	2026-01-14

Signature

Analysed by	Approved by	Date
Wang Zubing	Zhong Wenjing	2026-01-14