



LABORATORY REAGENTS
& FINE CHEMICALS

CERTIFICATE OF ANALYSIS

Product Name : Butyl Palmitoleate
Lot code : 3015
MF : $C_{20}H_{38}O_2$
Mfg. Date : Dec 2025

Analyzed On : 15-Dec-2025
MW : 310.52
Exp. Date : Nov 2030
CAS No. : 929211-65-4

Tests	Specifications	Results
Appearance	Clear colourless to pale orange viscous liquid	Clear colourless to pale orange viscous liquid
Purity	94%-99%	98%
Iodine value $gI_2/100g$	90-110	97
Melting point	Approximately -0.5 to 0.5	1°C
Boiling point	Approximately 220-225°C	225
Density	Approximately 0.86-0.88G/mL	0.88
Mono-unsaturated compound	16:1	✓

Note: This Chemical is packed under pressurized CO₂

This above product complies as per the specifications of : **MOLATOM SCIENTIFIC. LTD.**

MOLATOM SCIENTIFIC LTD.

Website: [www.https://www.molatomscientific.com](https://www.molatomscientific.com)