

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME: OLIVE, SQUALANE**

**LOT NUMBER: LOT0003619**

PRODUCT INCI: SQUALANE (OLIVE)

PRODUCT CODE: K0319

CAS NUMBER: 111-01-3

EINECS NUMBER: 203-825-6

MANUFACTURING METHOD: HYDROGENATION

MANUFACTURING DATE: 12/07/2019

BEST BEFORE DATE: 12/07/2021

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	LIQUID	-
COLOUR	COLOURLESS	-
ODOUR	ODOURLESS	-
SPECIFIC GRAVITY @ 20°C	0.810 – 0.825	0.818
REFRACTIVE INDEX @ 20°C	1.452 – 1.458	1.458
ACID VALUE	<0.2	0.01
IODINE VALUE	<4.0	2.0
SAPONIFICATION VALUE	<2.0	0.2