

CERTIFICATE OF ANALYSIS

Order Data

Product description:	Lime oil	
Product code:	P0104568	
F+L Order No.:	21800407	Pos. 1
Batch/Lot no.	1052032	
Production date:	09.01.2018	
Date of analysis:	10.01.2018	
Expiry date:	08.01.2021	

Analytical Data

- Relative Density (20/20)	0,864
- Refractive Index (nD20)	1,476
- Optical Rotation (α ₂₀)	+43°
- Flashpoint:	46 °C

Chromatographic profile (area % by GC according to ISO 11024) :

	Specified Value	Result
Limonene	45.0 - 52.0 %	49.6 %
Gamma Terpinene	10.0 - 13.0 %	12.9 %
Alpha Terpineol	6.0 - 8.0 %	7.9 %

Henstedt-Ulzburg. 06.02.2018