



HANGZHOU SARTORT BIOPHARMA CO., LTD

CERTIFICATE OF ANALYSIS

Product Name: Squalane oil		
CAS No.: 111-01-3	Quantity: 1000kg	
Batch No.: ST-201102	Manufacturing date: 2020.11.02	
Recommended Retest Date: 2022.11.01		
Item	Specification	Results
Appearance	Colorless liquid	Conforms
Assay	≥98.0%	98.6%
Specific density (20℃)	0.820-0.840	0.825
APHA	≤10	5
Iodine value (g/100g)	≤0.5	0.2
Sapon Value (mg KOH/g)	≤0.5	Conforms
Insoluble impurities	≤0.2%	0.1%
Residue of solvents	≤ 1.0%	0.7%
Acid value (mg KOH/g)	≤ 0.50	0.1
Heavy Metals (As Pb)	≤20mg/kg	Conforms
Arsenic	≤2.0mg/kg	Conforms
Peroxide value	≤3.0mmol/kg	Conforms
Conclusion	Conforms to standard	

QC: Liu

QA: Shen