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Certificate of Analysis

Product Description: Squalene_
Catalog Number: 102948_
Lot: QR11208_

Formula: C₃₀H₅₀
CAS #: 111-02-4

Physical Description: Clear, Colorless Liquid

Formula Weight: 410.73
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥98%	99.8%
FTIR	Conforms to Standard	Conforms to Standard

Iodine Value: 377.66
Acid Value: 0.05
Saponification Value: 0.05
Refractive Index: 1.4963
Specific Gravity: 0.857
Recommended Retest Date: 10/4/2017

10/06/2015 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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