



## Certificate of Analysis

APS1065

BASE 75 MINERAL OIL

LOT# 065319

LID# 065319

**THIS IS A HIGHLY HYDROPROCESSED PARAFFINIC WHITE MINERAL OIL**

**WEIGHT PERCENT SULFUR LESS THAN 0.0001%**

**WEIGHT PERCENT NITROGEN LESS THAN 0.0001%**

**WEIGHT PERCENT CHLORINE LESS THAN 0.0001%**

Methods used: ASTM D4294, D4629, D7751

This is a highly refined petroleum mineral oil that is compliant to USP and US/FDA 21 CFR 172.878, The intended use is for the blank background and dilution of heavy lube oils for XRF and other valid methods. This bottle contains 500ml of petroleum distillate to be used as per your test method or instrument manufacturer recommendations. While unable to determine a definite shelf life this RM should be verified 10 years from the certification date. Once opened this certificate is valid for two years. Keep sealed and stored under normal laboratory conditions, minimizing any exposure to air or light.

Remedies for any claimed defect in this product will be limited to product replacement or refund of the purchase price. In no event shall Alpha Resources be liable for incidental or consequential damages. This certificate cannot be reproduced except in full.

This is a Certified Blank Reference (RM), and is verified using the above-mentioned test method(s). For good laboratory practice it is recommended that all standards be verified as fit for purpose prior to use. Produced in accordance to ISO Guide 31 and ISO17034. Refer to RMP certificate and scope AR1920.

EXPIRATION DATE

THIS RM IS VALID FOR TWO YEARS FROM THE DATE OF OPENING

Certified April 16, 2019  
Kent Dyer, Chief Chemist