

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-29 13:49:30

Date of Next Testing: 2026-02-28 13:49:30

Product Name: **Rhamnolipids**

CAS Number:

Specifications & Purity: Solid content $\geq 40\%$

Lot #: B2426140

SKU #: **R488080**

Version: **1**

Analysis #: **245473**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Solid content	≥ 40 (%)	43.34000 %
pH	6.0-8.0	7.12000
Water by Karl Fischer	0-60 (%)	55.75500 %
Heavy metal (as Pb)	0-10 (ppm)	0.00000 ppm
Total arsenic(as arsenic)	0-2 (ppm)	0.00000 ppm
Appearance(R488080)	Light yellow to amber transparent liquid	Light yellow to amber transparent liquid



John Su
QA & QC Manager