

Certificate of Analysis

Date of Testing: 2024-12-27 18:45:51

Date of Next Testing: 2026-12-27 18:45:51

Product Name: **Rhamnolipids**

CAS Number:

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

Lot #: L2424181

SKU # **R488080**

Version **1**

Analysis #: **384716**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Solid content	≥ 40 (%)	60.64780 %
PH	6.0-8.0	7.00
Water by Karl Fischer	0-60 (%)	52.09 %
Heavy metal (as Pb)	0-10 (ppm)	0.00 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