



MPL Products
26 Baddesley Way
Canning Vale, Western Australia
Australia, Post Code – 6155
ph: +61421837661
email: mplexim61@gmail.com

Ethoxylated Castor Oil – 40 Mole (Industrial Grade)

CERTIFICATE OF ANALYSIS

CAS No: 61791-12-6

Batch No. : ECO40H24004

Mfg. Date. : Aug-2024

Date : 16.08.2024

Sr. No.	Test Parameter	Specification	Method	Result
1	Appearance	Yellow liquid	Visual	Yellow Liquid
2	PH (5 % Water Sol)	4.5-7.5	IH	7.0
3	Main Substance Content, %	78-82	IH	79.51
4	Moisture, %	19-21	Karl Fisher	20.16
5	HLB, ppm	12.5 min	IH	13.1
6	Arsenic (As), ppm	4 max	IH	Complies
7	Lead (Pb) , ppm	30 max	IH	Complies
8	Mercury (Hg), ppm	1 max	IH	Complies
9	Cadmium(Cd), ppm	2 max	IH	Complies