



Scimplify Center for Innovation
No. 270, Touchstone Building &
Plot No. 15A, MN Park, Genome Valley
Shameerpet, Hyderabad, Telangana, India-500078

CERTIFICATE OF ANALYSIS			
Name of the Product	Cresyl Diphenyl Phosphate		
Batch No.	TOPL-SCI-240925	Batch Size	500 gm
Mfg. Date	September - 2025	Date of Release	09-10-2025
Product code / Reference	TOPL/In-House	Retest Date	08-10-2026
CAS Number	26444-49-5	AR Number	08102025-01

S.No.	Test	Specification	Result
1.	Appearance	Clear Oily liquid	Clear Oily liquid
2.	Color	Max.50 APHA	30 APHA
3.	Specific Gravity (20/20°C)	1.205-1.215 g/cm ³	1.206
4.	Acid content (mg KOH/g)	Max.0.05	0.0449
5.	Heating loss	Max.0.15%	0.045
6.	Water content by KF (%w/w)	Max.0.1	0.10

Remarks: The product Complies with the above specifications.

Storage condition	:	Keep container tightly closed in a dry, cool and well-ventilated places store at room temperature.
Transport condition	:	Protect containers against physical damage and check regularly for leaks transport at room temperature.

	Name	Designation	Department	Sign	Date
Prepared by	K. Rama	Research Chemist	AD	K. Rama	09-10-2025
Checked by	K. Ajay Kumar	Research chemist	CRD	K. Ajay Kumar	09-10-2025
Reviewed by	Dr.E.Danish	Senior Research Scientist	CRD	Danish E. G. B.	09.10.2025
Approved by	Dr. P. Vijay Bhaskar	Head-Analytical	AD		09/10/2025