## CERTIFICATE OF ANALYSIS

Product name	-	Diphenyl (2, 4, 6-trimethylbenzoy l) phosphine oxide, TPO		no	202012003	
		1				
CAS NO	75980-60-8		Mfg. date		20201201	
Quantity	1000	kg	Retest date		20221130	
Items		Specification		Results		
Appearance		Light yellow powder		Conforms		
Assay		≥99%		99.72%		
Melting point		91-94 °C		<b>92.6-93.7℃</b>		
Loss on drying (%)		≤0.5		0.14		
Acid value(mg KOH/g)		≤0.5			0.15	
Storage		Keeping away from light and in a cool and dry place.				
Conclusion		According to the enterprise standard, and the results are in				
conformity with the regulations.						

Analyst: Anna

Checker: Bruce