



Certificate of Analysis

Product Name: Y30

Revision Date: July 15, 2022

Version: 1.0

Initial Preparation Date: July 15, 2012



Shenzhen Ruqinba Chemical Materials Co., Ltd.

Product Name: Y30

Batch Number: 20241024H2

Product Model: Y30

Report Date: May 15, 2023

SR.NO.	PARAMETER	SPECIFICATION	UNITS	TEST METHOD	RESTLTS
1	Appearance (25°C)	Yellow to reddish-brown transparent liquid	--	Visual inspection	Reddish-brown transparent
2	pH Value (1% sample dissolved in 10% isopropanol solution, 25°C)	3 ~ 5	--	--	3.78
3	Specific Gravity (20°C)	0.94 ~ 0.97	--	--	0.956
4	Water Solubility (10% aqueous solution, 25°C)	10% 2H aqueous solution at ~20°C should be transparent	--	--	Clear and transparent, no precipitation
5	Acid Value (mg KOH/g)	140 ~ 156	mg KOH/g	--	144.46
6	Refractive Index	72 ~ 78	---	--	75
Inspection Conclusion	The batch 20241024H2 has passed the inspection and meets quality standards.				

Approved by: Ruijie Yang

Inspector: Ben Li