

ZHEJIANG RAINBOW CHEMICAL CO., LTD.

ADD: XIAOSHAN ECONOMIC DEVELOPMENT ZONE, HANGZHOU, CHINA

CERTIFICATE OF ANALYSIS

PRODUCT NAME: ULTRAMARIN BLUE

COLOUR INDEX NO.: P.B.29

BATCH NUMBER: 20121006

QUANTITY: 400KGS

STANDARD: NA/QR1003 Export Standard

COLOUR: BLUE (FORM) POWDER

Testing Items	Standard Scaie	Testing Results
Color Shade	MICRO IS MORE AKIN TO THE STANDARD	APPROXIMATE
Tinting Strength	100+3	100
Oil Absorption %	30-40	32.5
Volatile Matter at 105° C %	≤ 4.5	1.00
Soluble Matter in Water %	≤ 0.7	0.50
Finess 352 (Mesh) %	≤ 0.3	0.25
Free sulfur %	≤ 0.3	0.22
Chromatic Aberration	$\Delta E \leq 1.00$	0.290
Recommended Applicatnts	MAINLY TO BE USED IN PAINT AND PRINTING INKS ECT FOR COLOR	
Chemical Composion	N ₂ 6A14Si6S4O20	
Conclusion	PASS	