

CERTIFICATE OF ANALYSIS

PROPERTY	METHOD	RESULT UNITS	MIN	MAX
APPEARANCE	VISUAL	CLEAR & BRIGHT	-	-
PLATINUM COBALT COLOR	ASTM D1209-05(2019)	5 Pt/Co Colour	-	10
WATER CONTENT BY COULOMETRIC KF	ASTM E 1064-16	0.017 % (m/m)	-	0.05
DENSITY AT 20° C	ASTM D4052-18a	0.7851 g/cm ³	0.783	0.787
ACIDITY (AS ACETIC ACID)	ASTM D1613-17	0.0005 % (m/m)	-	0.002
CARBONYL CONTENT (AS CH ₃ COCH ₃)	ASTM E411-17a	64.9 mg/kg	-	200
NONVOLATILE MATTER	ASTM D1353-13(2021)	< 0.001 % (m/m)	-	0.002
PURITY	GB/T 9722-2006	99.95 % (m/m)	99.9	-
SULFUR CONTENT	ASTM D5453-19a	< 1 mg/kg	-	-