



KURARAY CO., LTD.

POVAL RESIN DIVISION  
POVAL RESIN SALES DEPARTMENT  
1-1-3,Otemachi,Chiyoda-ku,Tokyo 100-8115,JAPAN

TO WHOM IT MAY CONCERN:

NOV.08,2021

CERTIFICATE OF ANALYSIS

THIS IS TO CERTIFY THAT THE QUALITY / WEIGHT OF  
THE FOLLOWING COMMODITY HAVE BEEN DULY INSPECTED BY OUR TESTING DIVISION  
AND THE ANALYSIS REPORT IS AS FOLLOWS, WHICH IS FOUND TO BE IN ACCORDING WITH OUR SPECIFICATION

ORIGIN : JAPAN  
NAME OF COMMODITY : KURARAY POVAL (POLYVINYL ALCOHOL)  
GRADE : 5-88  
ORDER NO. :  
CONTRACT NO. :  
QUANTITY(KG) : 11,400

	SPEC	434853
QUANTITY(KG)		11,400
VISCOSITY(mPa s)	4.6 5.4	5.1
HYDROLYSIS(mol%)	86.50 89.00	88.43
VOLATILES(%)	0.00 5.00	2.06
ASH(%)	0.0 0.4	0.3
PH	5 7	5.7

NOTE