



LG TWIN TOWER, 128, YEOUNI-DAERO,
YEONGDEUNGPO-GU, SEOUL, 07336, REPUBLIC OF

Fax : 82-2-3773-7005

Tel : 82-2-3773-3846

DATE : 2023-02-08

CERTIFICATE OF ANALYSIS

Customer				
Product	BISPHENOL A			Grade BPA-FAAU
Quantity(Kg)		Lot No.		Delivery 2023-02-08
Test Item	Unit	Spec	Result	Test Method
Appearance	-	White	White	VISUAL
Phenol	wt.ppm	MAX 100	2	HPLC
p,p-Bisphenol A	wt. %	MIN 99.85	99.97	HPLC
o,p-Bisphenol A	wt.ppm	MAX 500	82	HPLC
Water	wt.ppm	Max 1000	90	ASTM E-203
Molten Color	pt-co	Max 20	6	LG Method
Solution Color (in MeOH)	pt-co	Max 10	2	ASTM D-4789
Freezing Point	°C	MIN 156.5	156.8	ASTM D-4493
Iron (Fe)	wt.ppm	MAX 0.10	LT0.03	ASTM D-6143

We hereby certify that the above-mentioned test results are correct and meet our specifications.