



# FORMOSA INDUSTRIES CORPORATION

## TAIRILIN CHIP CERTIFICATE OF ANALYSIS

A1 Grade

TYPE NO.: 3842

LOT NO. : 3SF06

**DATE:** 2017/03/30

SPECIFICATION	Unit	A1 Grade Standard	Result
IV(Intrinsic Viscosity)	dL/g	0.840±0.020	0.835
Melting Point	°C	245±3	247.5
Ash Content	%	≤0.02	0.007
Water Content	%	≤0.30	0.08
Acetaldehyde	ppm	≤1.00	0.50
COOH	μeq/g	25±10	21.2
Bulk Density	g/cm <sup>3</sup>	0.89±0.05	0.88
Size	pcs/2g	140±5	139
L*	---	89.8±2.0	90.53
b*	---	-2.0±1.0	-1.90
Fines	ppm	< 100	50

