

## CERTIFICATE OF ANALYSIS

### Analysis Result

*Note: Moisture be determined before packing.*

<b>Analysis Item</b>	<b>Unit</b>	<b>Specification</b>	<b>Method</b>
<i>Intrinsic Viscosity</i>	<i>dl/g</i>	$0.64 \pm 0.01$	UBBELHODE
<i>DEG content</i>	<i>%wt</i>	$1.4 \pm 0.4$	GC
<i>Color (CIE Lab)</i>	<i>L-value</i>	$\geq 90$	SPECTROSCOPY
	<i>b-value</i>	$\leq 4.5$	SPECTROSCOPY
<i>Carboxyl End Group</i>	<i>mmol/kg</i>	$\leq 32$	AUTO TITRATION
<i>Water Content</i>	<i>%wt</i>	$\leq 0.25$	KARL- FISHER
<i>Melting Point</i>	<i>°C</i>	$255 \pm 2$	DSC
<i>Titanium Dioxide</i>	<i>%wt</i>	$0.34 \pm 0.06$	SPECTROSCOPY
<i>Chip Weight</i>	<i>g/100E</i> <i>A</i>	$2.2 \pm 0.1$	-