



CERTIFICATE OF ANALYSIS

RESULT :

SPECIFICATION	STANDART SNI 7636 : 2011	RESULT	METHODS / INSTRUMENT
Softening Point Ring And Ball	X \geq 78 °C WW \geq 78 °C WG \geq 76 °C N \geq 74 °C	79 °C	Ring And Ball
Colour By Liquid Standar Illumination	Solution of Rosin in toluene (50% solids)	5 - 6	S.W. Gardner
Impurity / Solubility In Toluen	X \leq 0.02 % WW \leq 0.05 % WG \leq 0.07 % N \leq 0.10 %	0.006	Gooch Filter G – 3
Acid Value	160 – 190	188	Titrimetri
Saponification Value	170 – 220	200.70	Titrimetri
Iodine Value	5 – 25	10.4	Titrimetri
Ash Content	X \leq 0.02 % WW \leq 0.04 % WG \leq 0.05 % N \leq 0.08 %	0.006	Furnace Heraeus
Volatile Oil Content	X \leq 2 % WW \leq 2 % WG \leq 2.5 % N \leq 3 %	0.80	Oven Memmert



PT GLOBAL SEJAHTERA PERKASA