



CERTIFICATE OF ANALYSIS

Product Name : SMT/LAWS -2
 Batch No. : 01A271015
 Formula : Unspecified
 Cas No : No data available
 Date Of Analysis : October 29,2015

NO.	ITEM TEST	UNITS	METHOD	SPECIFICATION	RESULT
1.	Appearance	-	Visual	Clear Colourless Liquid	Clear Colourless Liquid
2.	Colour Saybolt	-	ASTM D-156	min + 25	+ 28
3.	Wt.per ml at 20 °C	g/cm ³	ASTM D-891	0.7700 – 0.8100	0.7920
4.	∑ Assay (Qualitative Analysis)	Area %	GC	Passes test	Passes test
5.	Non-volatile Matter	vol %	ASTM D-1353	-	1.5
6.	Odour	-	Visual	Marketable	Marketable
7.	Distillation Range:				
8.	Initial Boiling Point (IBP)	°C	ASTM D-1078	min 140	148
9.	Dry Point (DP)	°C		max 200	195
10.	Aromatic content	vol %	ASTM D-1319	15 – 30	30
11.	Flash point	°C	ASTM D-56	Min 28	36
12.	Aniline Point	°C	ASTM D-611	40 – 58	40.5
13.	Refractive index at 20 °C	-	ASTM D-1218	-	1.44587

Remark : This Certificate refers to the listed sample only and there are some items that test results are based on COA maker

PT.Pancasakti Putra Kencana



SUDIRO S.Si.
 Quality Control