



### CERTIFICATE OF ANALYSIS

Product Name : Perchloroethylene  
Batch No. : 2D261920Di  
Formula : C<sub>2</sub>Cl<sub>4</sub>  
Cas No : 127-18-4  
Date Of Product : May 02,2015

NO.	ITEM TEST	UNITS	METHOD	SPECIFICATION	RESULT
1.	Appearance	–	Visual	Colourless transparent Liquid	Colourless transparent Liquid
2.	Colour	Hazen	ASTM D-1209	max 10	8
3.	Specific Gravity at 25/25 °C	–	ASTM D-891	1.618 – 1.622	1.620
4.	Perchloroethylene	wt %	By GC	min 99.8	99.99
5.	Water Content	wt %	By KF	max 0.1	0.008
6.	Non-Volatile Residu	wt %	ASTM D-1353	max 0.005	0.0005
7.	Alkalinity ( as NaOH)	%	SEE APPENDIX	max 0.01	0.0015
8.	pH Value	–	ASTM D-2110-71	min 8.0	8.7
9.	Distillation Range (min 95 % Vol)	°C	ASTM D-1078	120.0 – 122.0	120.5 – 121.0
10.	Stability with Butilen Oxide	–	–	Passes test	Passes test

Remark : Manufactureer : DOW CHEMICAL PACIFIC LIMITED

This Certificate refers to COA maker

PT.Pancasakti Putra Kencana



SUDIRO S.Si.  
Quality Control