



CERTIFICATE OF ANALYSIS

Product Name : Trichloroethylene (TCE)
Batch No. : 65
Formula : C₂HCl₃
Cas No : 79-01-6
Date Of Product : May 04,2015

NO.	ITEM TEST	UNITS	SPECIFICATION	RESULT
1.	Appearance	–	Colourless Liquid	Colourless Liquid
2.	Colour	Hazen	max 10	< 10
3.	Density at 20 °C	g/cm ³	1.460 – 1.475	1.466
4.	Purity	wt %	min 99.0	99.98
5.	Water Content	wt %	max 0.1	0.022
6.	Non-volatile residu	wt %	max 0.005	< 0.001
7.	Acidity (as HCl)	wt %	max 0.001	< 0.001
8.	Alkalinity (as NaOH)	wt %	max 0.025	0.0019
9.	Free Chlorine	–	None	None
10.	pH Value	–	9.0 - 11.0	10.0

Remark :

Manufacturer : Biesterfeld

This certificate refers to COA Maker

PT. Pancasakti Putra Kencana



SUDIRO S.Si.
Quality Control