



CERTIFICATE OF ANALYSIS

Product Name : Special Boiling Point (SBP)
Batch No. : _
Formula : _
Cas No : 8032-32-4
Date Of Analysis : December 10,2015

NO.	ITEM TEST	UNITS	METHOD	SPECIFICATION	RESULT
1.	Appearance	_	Visual	Clear Colourless Liquid with a characteristic odor	Clear Colourless Liquid with a characteristic odor
2.	Colour	Hazen	ASTM D-1209	max 30	< 20
3.	Specific Gravity at 20 °C	_	ASTM D-891	0.635 – 0.718	0.695
4.	Purity (∑ HC aliphatic, Naphtenic and aromatic)	wt %	GC	Passes test	Passes test
5.	Water Content	wt %	By KF	max 0.03	0.0159
6.	Acidity (as CH ₃ COOH)	wt %	ACS METHOD	passes test	Passes test
7.	Non-volatile matter	wt %	ASTM D-1353	max 0.001	0.001
8.	Boiling Range	°C	ASTM D-1078		
	Initial Boiling Point (IBP)			min 35	40.3
	Dry Point (DP)			max 150	111.0

Remark:
This certificate refers to COA maker/ supplier and the tested sample only

PT.Pancasakti Putra Kencana



SUDIRO S.Si.
Quality Control