



**CERTIFICATE OF ANALYSIS**

Product Name : Xylene  
Batch No. : 219/0918WS  
Formula : C<sub>8</sub>H<sub>10</sub>  
Cas No : 1330-20-7  
Date Of Analysis : Okt 11, 2020

NO.	ITEM TEST	UNITS	METHOD	SPECIFICATION	RESULT
1.	Appearance	-	Visual	Clear Colourless Liquid	Clear Colourless Liquid
2.	Colour	Hazen	ASTM D-1209	max 10	< 10
3.	Odour	-	Visual	Characteristic odor	Characteristic odor
4.	Wt. Per ml at 20 °C	g/cm <sup>3</sup>	ASTM D-891	0.864 – 0.872	0.866
5.	Total Aromatics Purity	wt %	GC	min 97.5	99.65
6.	Non-aromatics HC	wt %	GC	max 2.0	0.5482
7.	Benzene Content	wt %	GC	max 0.1	< 0.01
8.	Water Content	wt %	By KF	Max 0.1	0.0142
9.	Acid wash color	-	ASTM D-D848	Std No.1	< std no.1
10.	Distillation Range, deg, 0				
	IBP, deg.0	°C	ASTM D-1078	Min 135	137.0
	DP, deg.0	°C	ASTM D-1078	Max 143	143.0

Remark : This Certificate refers to the lested sample only and item test for IBP, DP,Acid wash color result based on COA maker

PT. Pancasakti Putra Kencana



**SUDIRO S.Si.**  
Quality Control