

**CERTIFICATE OF QUALITY**

W.O. NO. : OGC- 2121027

VESSEL : **HAKONE GALAXY**  
COMMODITY : MIXED XYLENE (NC)  
PORT OF LOADING : KAOHSIUNG, TAIWAN  
PORT OF DISCHARGE : ANY PORT IN INDIA  
B/L DATE : JULY 13, 2021  
ISSUE DATE : JULY 13, 2021  
ISSUE PLACE : KAOHSIUNG, TAIWAN  
PACKING : IN BULK  
SAMPLE SOURCE : SHORE TANK NOS. : K-101, K-41  
DATE OF SAMPLING : JULY 08, 2021  
DATE OF ANALYSIS : JULY 08, 2021

PROPERTY	GUARANTEED SPECIFICATION	TEST METHOD ASTM	TEST RESULTS	
			K-101	K-41
Para-Xylene, wt%	Report	D2306	12.7000	12.7300
Meta-Xylene, wt%	Report	D2306	28.9400	28.9000
Ortho-Xylene, wt%	Report	D2306	11.9500	13.0000
Ethylbenzene, wt%	Report	D2306	43.3400	41.5500
Toluene, wt%	Report	D2360	0.0800	0.0700
C9 and higher boiling aromatic hydrocarbons, wt%	Report	D2360	0.6400	1.4600
Acidity appearance	Report	D847	No free acid	No free acid
Nonaromatic hydrocarbons, wt%	5 Max.	D2360	1.8100	1.7000
Sulfur, mg/kg	5 Max.	D5453	< 0.1ppm	< 0.1ppm
Color, Pt/Co scale	20 Max.	D1209	8.00	9.20
Bromine index, mg/100g	20 Max.	D5776	13.5	13.1
Carbonyl No., wt-ppm	8 Max.	UOP624	1.28	0.94

Note: The above analyses were carried out in the CPC's laboratory by their personnel and using the laboratory instruments, solvents, reagents, etc.

SGS Far East Ltd., Taiwan

Authorized Signatory  
SGS FAR EAST LTD.  
TAIWAN

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