

Technical Data Sheet

Manufacturer:

HENGLI PETROCHEMICAL (HUIZHOU) CO., LTD.

Product:

PTA

Specifications:

Items	Unit	Index	Testing Result	Method
Appearance	-	White Powder	White Powder	Visual
DMF color (5g/100mL)	Hazen	≤10	3	HLPC(HZ)/CZ 022-143
Acidity	mgKOH/g	675±2	673.6	HLPC(HZ)/CZ 022-144
Ignition Residue	mg/kg	≤6	1	HLPC(HZ)/CZ 022-138
Heavy Metal	mg/kg	≤3	0.1	HLPC(HZ)/CZ 022-137
Iron	mg/kg	≤1	0.01	HLPC(HZ)/CZ 022-136
P-Carboxybenzoic Acid	mg/kg	≤25	15	HLPC(HZ)/CZ 022-140
P-Toluylic Acid	mg/kg	≤150	132	HLPC(HZ)/CZ 022-140
Moisture	%wt	≤0.2	0.09	HLPC(HZ)/CZ 022-122
ΔY	-	≤10	1	HLPC(HZ)/CZ 022-124
b* value	-	-	0.98	HLPC(HZ)/CZ 022-123
Mean Grain Size	μm	-	129	HLPC(HZ)/CZ 022-125
Particle Size Distribution, > 250μm	%	-	14.2	HLPC(HZ)/CZ 022-125
Particle Size Distribution, <45μm	%	-	8.7	HLPC(HZ)/CZ 022-125
Testing Result		High Quality Goods		

Disclaimer: This document is for information purposes only. Customers are responsible for testing and confirming the suitability of this product in their application. To the extent permitted by law, no warranty as to merchantability or fitness of purpose, expressed or implied, is made.

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Cheyenne, Wyoming 82001, USA

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Singapore 049319

UAE

Shams Business Center, Al Messaned,
Sharjah, UAE

PAKISTAN

T1 Horizon Tower, Com 2/6, Khayaban
-e-Saadi, Block 3 Clifton, Karachi, Pakistan

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Report Details:

Batch No.	62024081106 62024081203 62024081201 62024081205 62024081302 62024081301
Quantity	105.6MT
Sampling Time	08:10:00, August 12, 2024
Sampling Location	PTA-1 Finished Goods Warehouse
Issuer	
Auditor	
Approved by	

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