Test Report

No.: TSNEC25004743301 **Date:** Dec 30, 2025

Client Name: PETROCHINA REFINING & CHEMICALS COMPANY

Client Address: 9 DONGZHIMEN NORTH STREET, DONGCHENG DISTRICT, BEIJING, P.R. CHINA

Sample Name:	PS-GPPS
Model No.:	GPPS525
Supplier:	PETROCHINA GUANGXI PETROCHEMICAL COMPANY

The above sample(s) and information were provided by the client.

SGS Job No.:	TIC10202512121008240DT6
Sample Receiving Date:	Dec 22, 2025
Testing Period:	Dec 22, 2025 ~ Dec 30, 2025
Test Requested:	Select test(s) as requested by the client.
Test Method(s):	Please refer to next page(s).
Test Result(s):	Please refer to next page(s).

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Tianjin) Co., Ltd.

Reabeca Zhou 周艳
Approved Signatory

Scan to see the report

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检验检测专用章
Inspection & Testing Services
SGS-CSTC Standards Technical Services (Tianjin) Co., Ltd.
Chemical Laboratory

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	Test Requirement	Comment
1	Phthalates	See Results

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	A1	TSN25-0047433-0001.C001	white grains	PS-GPPS

Remarks:

(1) mg/dm^2 = milligram per square decimeter
$mg/inch^2$ = milligram per square inches
$\mu g/cm^2$ = microgram per square centimeter
mg/L = milligram per litre
mg/kg = milligram per kilogram
(2) ℃ = degree Celsius
℉ = degree Fahrenheit
(3) < = less than
(4) RL = Reporting Limit
(5) ND = Not Detected (< RL).

Phthalates

Test Method: GB 31604.30-2025.

Test Item(s)	CAS No.	Unit(s)	RL	A1
Dimethyl Phthalate(DMP)	131-11-3	mg/kg	2.5	ND
Diethyl Phthalate(DEP)	84-66-2	mg/kg	2.5	ND
Diallyl Phthalate(DAP)	131-17-9	mg/kg	2.5	ND
Diisobutyl Phthalate(DIBP)	84-69-5	mg/kg	2.5	ND
Dibutyl Phthalate(DBP)	84-74-2	mg/kg	2.5	ND
Bis(2-methoxyethyl)phthalate(DMEP)	117-82-8	mg/kg	2.5	ND
Bis(4-methyl-2-pentyl)Phthalate(BMPP)	146-50-9	mg/kg	2.5	ND
Bis(2-ethoxyethyl)Phthalate(DEEP)	605-54-9	mg/kg	2.5	ND
Dipentyl Phthalate(DPP/DPENP)	131-18-0	mg/kg	2.5	ND
Dihexyl phthalate (DHXP)	84-75-3	mg/kg	2.5	ND
Benzyl Butyl Phthalate(BBP)	85-68-7	mg/kg	2.5	ND
Bis(2-n-butoxyethyl)Phthalate(DBEP)	117-83-9	mg/kg	2.5	ND
Dicyclohexyl Phthalate(DCHP)	84-61-7	mg/kg	2.5	ND
Bis-(2-ethylhexyl) Phthalate(DEHP)	117-81-7	mg/kg	2.5	ND
Diphenyl Phthalate(DPhP)	84-62-8	mg/kg	2.5	ND
Di-n-Octyl Phthalate(DNOP)	117-84-0	mg/kg	5	ND
Dinonyl Phthalate(DNP)	84-76-4	mg/kg	5	ND
Diisononyl phthalate (DINP-1)	28553-12-0	mg/kg	50	ND
Diisodecyl phthalate (DIDP-1)	26761-40-0	mg/kg	50	ND

The report is the English version of another report (Report No.TSNEC25004743302) , if any discrepancy between Chinese version and English version , the Chinese version shall prevail.
Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (*w*=0) stated in ILAC-G8:09/2019.

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Sample Photo:



TSN25-0047433-0001.C001

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*** End of Report ***

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