



Test Report

No.: HKF25100021

DATE: 2025/01/15

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FORMOSA PLASTICS CORPORATION

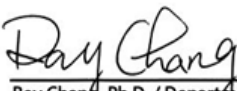
NO. 100, SHUI-GUAN RD., RENWU DIST., KAOHSIUNG CITY 814, TAIWAN

The following sample(s) was/were submitted and identified by/on behalf of the applicant as :

Sample Submitted By : FORMOSA PLASTICS CORPORATION
Sample Description : IMPACT MODIFIER ADDITIVE
Style/Item No. : M-41
Sample Material : IMPACT MODIFIER ADDITIVE

Sample Receiving Date : 2025/01/06
Testing Period : 2025/01/06 to 2025/01/15

Test Result(s) : Please refer to next page(s).


Ray Chang, Ph.D. / Department Manager
Signed for and on behalf of
SGS Taiwan Ltd.
Chemical Laboratory-Kaohsiung



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NO. 100, SHUI-GUAN RD., RENWU DIST., KAOHSIUNG CITY 814 , TAIWAN

Test Part Description

No.1 : WHITE POWDER

Test Result(s)

Test Item(s)	Method	Unit	RL	Result
				No.1
Dibutyl phthalate (DBP) (CAS No.84-74-2)	With reference to GB 31604.30-2016, the analysis was performed by GC/MS.	mg/kg	5	n.d.
Butyl benzyl phthalate (BBP) (CAS No.85-68-7)		mg/kg	5	n.d.
Di-n-octyl phthalate (DNOP) (CAS No.117-84-0)		mg/kg	5	n.d.
Di-isononyl phthalate (DINP) (CAS No.28553-12-0; 68515-48-0)		mg/kg	50	n.d.
Di-isobutyl phthalate (DIBP) (CAS No.84-69-5)		mg/kg	5	n.d.
Dimethyl phthalate (DMP) (CAS No.131-11-3)		mg/kg	5	n.d.
Di-cyclohexyl phthalate (DCHP) (CAS No.84-61-7)		mg/kg	5	n.d.
Diethyl phthalate (DEP) (CAS No.84-66-2)		mg/kg	5	n.d.
bis(2-n-Butoxyethyl) phthalate (DBEP) (CAS No.117-83-9)		mg/kg	5	n.d.
Bis(2-ethoxyethyl) phthalate (DEEP) (CAS No.605-54-9)		mg/kg	5	n.d.
Bis(2-methoxyethyl) phthalate (DMEP) (CAS No.117-82-8)		mg/kg	5	n.d.
Bis(4-methyl-2-pentyl) phthalate (BMPP) (CAS No.146-50-9)		mg/kg	5	n.d.
Diphenyl phthalate (DPhP) (CAS No.84-62-8)		mg/kg	5	n.d.
Bis(2-ethylhexyl) phthalate (DEHP) (CAS No.117-81-7)		mg/kg	5	n.d.

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Test Item(s)	Method	Unit	RL	Result
				No.1
Di-n-nonyl phthalate (DNNP) (CAS No.84-76-4)	With reference to GB 31604.30-2016, the analysis was performed by GC/MS.	mg/kg	5	n.d.
Di-n-pentyl phthalate (DnPP) (CAS No.131-18-0)		mg/kg	5	n.d.
Di-n-hexyl phthalate (DNHP) (CAS No.84-75-3)		mg/kg	5	n.d.
Diallyl phthalate (DAP) (CAS No.131-17-9)		mg/kg	5	n.d.

Note:

1. mg/kg = ppm ; 0.1% = 1000 ppm
2. RL = Reporting Limit
3. n.d. = Not Detected = Less than RL
4. The report is invalid if it is partly reproduced or used.

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* The tested sample / part is marked by an arrow if it's shown on the photo. *

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**** End of Report ****

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