

**Test Report** PAGE: 1 of 4 No.: HKF25100023 DATE: 2025/01/15

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-51

IMPACT MODIFIER ADDITIVE Sample Material

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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**Test Report** No.: HKF25100023 DATE: 2025/01/15 PAGE: 2 of 4

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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 Report**

No.: HKF25100023 DATE: 2025/01/15 PAGE: 3 of 4

FORMOSA PLASTICS CORPORATION

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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

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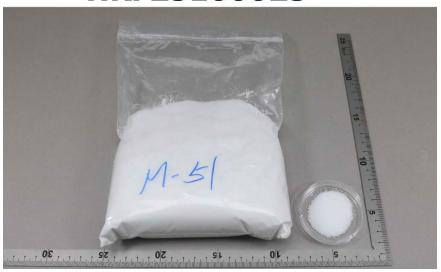
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\* The tested sample / part is marked by an arrow if it's shown on the photo. \*

# HKF25100023



\*\* End of Report \*\*

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PAGE: 4 of 4