



# Test Report

No.: HKF25100019

DATE: 2025/01/15

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FORMOSA PLASTICS CORPORATION

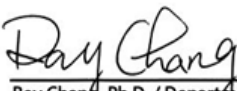
NO. 100, SHUI-GUAN RD., RENWU DIST., KAOHSIUNG CITY 814, TAIWAN

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-31  
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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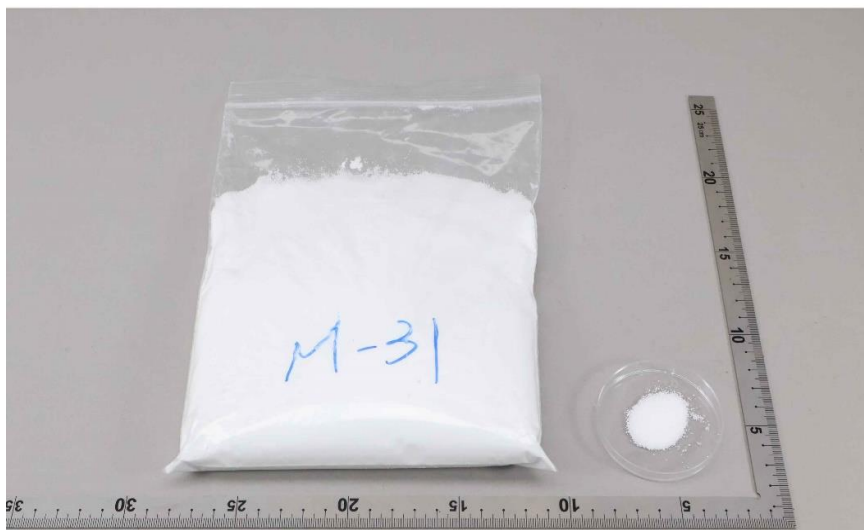
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FORMOSA PLASTICS CORPORATION

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

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

### HKF25100019



**\*\* End of Report \*\***

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