



OUTGASSING TEST

HT3500LV

June 26, 2022

Honeywell

OUTGASSING TEST

Test description

- To evaluate the outgassing performance of HT3500LV
- Test temperature: 125°C
- Sample amount: 3 pieces for each test
- Test items
 - 1) TML%
 - 2) CVCM%

Test procedure

- TML%
 - 1) HT3500LV was added into a clean dry glass container and weighed
 - 2) Put HT3500LV and glass beaker into vacuum oven then baked under 125°C for 24 hrs.
 - 3) Weighed the sample again
- CVCM%
 - 1) HT3500LV was put into a clean dry glass container with a glass cover
 - 2) Weigh and record the weight of glass cover
 - 3) HT3500LV & glass beaker were heated to 125°C on heater directly for 24 hrs then cooled down
 - 4) Weigh the glass cover



Glass container and glass cover

Test result

☐ TML%

	HT3500LV TML%
Sample 1	0.17
Sample 2	0.17
Sample 3	0.16
Average	0.17

☐ CVCM%

	HT3500LV CVCM%
Sample 1	0.01
Sample 2	0.02
Sample 3	0.02
Average	0.02