

# Cole-Parmer<sup>®</sup> Certificate of Analysis

## essentials

Cole Parmer certifies that this product has been manufactured under controlled conditions and is in compliance with all applicable procedures and specifications.

**Item #:** 0604541

**Product Description:** Wide-Mouth Plastic Bottle, PP, 30 mL

**Component Material:** Polypropylene (PP)

**Standard:** ISO 9001-2015

### Product Testing Results

Candidate List of Substances of Very High Concern for authorization published by European Chemicals Agency (ECHA) Regarding Regulation (EC) No. 1907/2006 concerning REACH including REACH SVHC 219 (release on July 8, 2021)

Test: PHTHALATES TEST Test Result: Pass

Test: SPECIFIC MIGRATION OF PHTHALATES FOR PLASTIC MATERIALS IN CONTACT WITH FOODSTUFFS (EU 10/2011) Test Result: Pass

Test: OVERALL MIGRATION TEST FOR PLASTIC MATERIALS IN CONTACT WITH FOODSTUFFS Test Result: Pass

Test: SPECIFIC MIGRATION OF HEAVY METAL -EUROPEAN COMMISSION REGULATION (EU) NO. 10/2011 ON PLASTIC MATERIALS AND ARTICLES INTENDED TO COME INTO CONTACT WITH FOOD (WITH LATEST AMENDMENT UP TO REGULATION (EU) NO. 1282/2011)

Test Result: Pass

Test: FSSE-US FDA 21 CFR PART, 177.1520 OLEFFIN POLYMER (PP)

Test Result: Pass

Phthalates Test - Directive 2015/863/EU Amendment of European Parliament and Council Directive 2011/65/EU on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS).

Test Result: Pass

Heavy Metals Content - European Council Directive 2011/65/EU on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment.

Test Result: Pass

This product has been tested as leakproof. Test method is as follows:

1. Bottles are filled to 80% of nominal capacity, closed per minimum torque requirement.
2. Inverted bottles are inspected for leakage.
3. Inverted bottles are subjected to pressure test of 85kPa and inspected for leakage.

Test result: Pass

Additives:

Phthalates are not used as additives in the manufacturing process

BSE/TSE are not used as additives in the manufacturing process

Latex is not used as an additive in the manufacturing process

BPA/BPF are not used as additives in the manufacturing process

PBBs/PBDEs/PBTs are not used as additives in the manufacturing process

Cassiterite (for tin), wolframite (for tungsten), coltan (for tantalum), and gold ore from conflict regions are not used in this product.

This product does not contain the substances regulated by California Proposition 65 in concentrations resulting in exposures above the safe harbor levels determined by OEHHA. As such, this product does not require a California Proposition 65 warning label.