

# Certificate of Analysis

Extractables & Leachables Screening Std

**Catalog Number:** 186008063  
**Expiration Date:** 03-FEB-2017  
**Lot Number:** W03021601

Part Number	Lot Number	Description	Components	Concentration	Container
186008063-1	W03021602	Extractables & Leachables Screening Std	Irganox 1010 Irganox 245 Irganox 1076 Irganox 1098 Cyasorb 2908 Uvinul 3030 Propylparaben Ethanox 330 (Irganox 1330) Tinuvin 327 Diethyl phthalate Diphenyl phthalate TCP 4-hydroxy-2-octyloxy benzophenone Tinuvin P Uvitex OB Tinuvin 360 Dibutyl sebacate Methylparaben	1 µg/mL 0.1 µg/mL 1 µg/mL 0.1 µg/mL 0.1 µg/mL 0.1 µg/mL 0.1 µg/mL 1 µg/mL 1 µg/mL 0.1 µg/mL 0.1 µg/mL 0.1 µg/mL 0.1 µg/mL 1 µg/mL 0.1 µg/mL 1 µg/mL 0.1 µg/mL 0.1 µg/mL	Waters Crimp Top Vial w/cap

**Description:** The Extractables & Leachables Screening Standard is a 1.5 mL mixture of 18 common polymer additives and preservatives dissolved in methanol.

**Intended Use:** This standard is used to evaluate and benchmark high resolution LC-MS systems.

**Instructions for Use:** The standard mix is provided in a format for direct injection on a LC-MS system. See the Care and Use guide for an example.

**Instructions for Storage:** This material should be stored in the original packaging at 4°C ± 2°C upon receipt.

**Traceability:** The concentration is based upon gravimetric and volumetric preparation using Class A glassware and a balance calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-504-1 and ISO 9001.

**Period of Validity:** The standard is stable in its original packaging, through the expiration date listed on the container before opening. Once prepared, the mixture should be used immediately to avoid degradation.

**Hazardous Situations:** Some products may be classified as hazardous and are intended for use by professional laboratory personnel trained in the competent handling of such materials. Responsibility for the safe use of products rests entirely with the purchaser and user. The Safety Data Sheet (SDS) for this product is available at [www.waters.com/ASRSDS](http://www.waters.com/ASRSDS).

This kit was prepared and certified at our ISO 9001 Registered facility in Golden, Colorado.

Certificate Revision: Original



Kevin Thompson  
Product Line Manager

Waters

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Supersedes/Date: NA  
Version: 01  
Effective Date: TBD

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