

Certificate of Analysis

Reference Material

Product Name:	(PG-TBHQ-BHA-BHT) Mix 4	Catalogue Number:	MCFD201747-AL
Appearance:	Colourless Liquid	Lot Number:	0601-RD-0040
Solvent:	Acetonitrile	Storage:	2°C ~ 8°C Protected from light and Sealed
Expiry Date:	May 26, 2023		

Chemical Structure:
N/A

Warning:



NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (%)
1	1,2-Propanediol	57-55-6	1001.9	2
2	tert-Butylhydroquinone	1948-33-0	1010.6	2
3	Tert-Butyl-4-Hydroxyanisole (Mixture Of 2- And 3-Isomer)	25013-16-5	997.2	2
4	2,6-Di-tert-butyl-4-methylphenol	128-37-0	1006.4	2

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Xenia

Reviewed by:

Cady

Aporoved by General manager:

David

Date: May 27, 2022

Date: Jun 06, 2022

Date: Jun 06, 2022

