



## Refractive Index Kit Solutions Concentrations - Tech Information

Date: 6-APRIL-2017 Last Updated: 2-JULY-2025

The solutions of the HPLC Performance qualification solutions for Refractive Index and Light Scattering Detectors have the following certified concentrations:

Solution	Concentration
L1	0.200 mg/mL ± 0.0002
L2	0.400 mg/mL ± 0.0002
L3	0.500 mg/mL ± 0.0002
L4	1.00 mg/mL ± 0.001
L5	1.50 mg/mL ± 0.001
L6	2.00 mg/mL ± 0.001

Calibration Linearity Standards: Caffeine dissolved in 10:90 acetonitrile:0.1% acetic acid. Certificates of Analysis of specific lots can be furnished upon request (**contact Customer Service**)

Click [HERE](#) for Chemical Solutions DIY Qualification Kit Ordering Information and Pictures.

Printed from the Chrom Resource Center

Copyright 2025, All Rights Apply

**MicroSolv Technology Corporation**

9158 Industrial Blvd. NE, Leland, NC 28451

Tel: (732) 380-8900

Fax: (910) 769-9435

Email: [customers@mtc-usa.com](mailto:customers@mtc-usa.com)

Website: [www.mtc-usa.com](http://www.mtc-usa.com)