



Standard Test Method for Determination of Benzene and Toluene in Finished Motor and Aviation Gasoline by Gas Chromatography

DCG Has available N.I.S.T. Traceable by weight gravimetrically prepared calibration standards and check standards for ASTM D 3606. All standards in addition to being gravimetrically prepared and N.I.S.T. Traceable by weight have been verified by one or more analytical methods. Custom standards are available upon request.

Part #: ASTM D 3606 Cal Kit 1: \$280.00

Concentration: Liquid Volume, packaged in 2 ml. pre-scored amber ampoules

<u>Standard #</u>	<u>Benzene</u>	<u>Toluene</u>	<u>MEK (Int. Std.)</u>	<u>Isooctane</u>
#1-1	5.0%	20.0%	4.0%	Balance
#1-2	2.5%	15.0%	4.0%	Balance
#1-3	1.25%	10.0%	4.0%	Balance
#1-4	0.65%	5.0%	4.0%	Balance
#1-5	0.33%	2.5%	4.0%	Balance
#1-6	0.12%	1.0%	4.0%	Balance
#1-7	0.06%	0.5%	4.0%	Balance

Part #: ASTM D 3606 Cal Kit 2: \$280.00

Concentration: Liquid Volume, packaged in 2 ml. pre-scored amber ampoules

<u>Standard #</u>	<u>Benzene</u>	<u>Toluene</u>	<u>2-Butanol (Int. Std.)</u>	<u>Isooctane</u>
#2-1	5.0%	20.0%	4.0%	Balance
#2-2	2.5%	15.0%	4.0%	Balance
#2-3	1.25%	10.0%	4.0%	Balance
#2-4	0.65%	5.0%	4.0%	Balance
#2-5	0.33%	2.5%	4.0%	Balance
#2-6	0.12%	1.0%	4.0%	Balance
#2-7	0.06%	0.5%	4.0%	Balance

Part #: ASTM D 3606 Cal Kit 3: \$280.00

Concentration: Liquid Volume, packaged in 2 ml. pre-scored amber ampoules

<u>Standard #</u>	<u>Benzene</u>	<u>Toluene</u>	<u>Ethanol</u>	<u>MEK (Int. Std.)</u>	<u>Isooctane</u>
#3-1	5.0%	20.0%	10.0%	4.0%	Balance
#3-2	2.5%	15.0%	10.0%	4.0%	Balance
#3-3	1.25%	10.0%	10.0%	4.0%	Balance
#3-4	0.65%	5.0%	10.0%	4.0%	Balance
#3-5	0.33%	2.5%	10.0%	4.0%	Balance
#3-6	0.12%	1.0%	10.0%	4.0%	Balance
#3-7	0.06%	0.5%	10.0%	4.0%	Balance

**Part #: ASTM D 3606 Cal Kit 4: \$280.00**

Concentration: Liquid Volume, packaged in 2 ml. pre-scored amber ampoules

<u>Standard #</u>	<u>Benzene</u>	<u>Toluene</u>	<u>Ethanol</u>	<u>2-Butanol (Int. Std.)</u>	<u>Isooctane</u>
#4-1	5.0%	20.0%	10.0%	4.0%	Balance
#4-2	2.5%	15.0%	10.0%	4.0%	Balance
#4-3	1.25%	10.0%	10.0%	4.0%	Balance
#4-4	0.65%	5.0%	10.0%	4.0%	Balance
#4-5	0.33%	2.5%	10.0%	4.0%	Balance
#4-6	0.12%	1.0%	10.0%	4.0%	Balance
#4-7	0.06%	0.5%	10.0%	4.0%	Balance

Part #: ASTM D 3606 Cal Kit 5: \$280.00

Concentration: Liquid Volume, packaged in 2 ml. pre-scored amber ampoules

<u>Standard #</u>	<u>Benzene</u>	<u>Toluene</u>	<u>Ethanol</u>	<u>MEK (Int. Std.)</u>	<u>Isooctane</u>
#5-1	5.0%	20.0%	6.0%	4.0%	Balance
#5-2	2.5%	15.0%	6.0%	4.0%	Balance
#5-3	1.25%	10.0%	6.0%	4.0%	Balance
#5-4	0.65%	5.0%	6.0%	4.0%	Balance
#5-5	0.33%	2.5%	6.0%	4.0%	Balance
#5-6	0.12%	1.0%	6.0%	4.0%	Balance
#5-7	0.06%	0.5%	6.0%	4.0%	Balance

Part #: ASTM D 3606 Cal Kit 6: \$280.00

Concentration: Liquid Volume, packaged in 2 ml. pre-scored amber ampoules

<u>Standard #</u>	<u>Benzene</u>	<u>Toluene</u>	<u>Ethanol</u>	<u>2-Butanol (Int. Std.)</u>	<u>Isooctane</u>
#6-1	5.0%	20.0%	6.0%	4.0%	Balance
#6-2	2.5%	15.0%	6.0%	4.0%	Balance
#6-3	1.25%	10.0%	6.0%	4.0%	Balance
#6-4	0.65%	5.0%	6.0%	4.0%	Balance
#6-5	0.33%	2.5%	6.0%	4.0%	Balance
#6-6	0.12%	1.0%	6.0%	4.0%	Balance
#6-7	0.06%	0.5%	6.0%	4.0%	Balance



Part #: ASTM D 3606 Check Standard 1 (10 ampoules per set): \$200.00

Concentration: Liquid Volume, packaged in 2 ml. pre-scored amber ampoules

<u>Benzene</u>	<u>Toluene</u>	<u>MEK (Int. Std)</u>	<u>Isooctane</u>
1.0%	5.0%	4.0%	Balance

Part #: ASTM D 3606 Check Standard 2 (10 ampoules per set): \$200.00

Concentration: Liquid Volume, packaged in 2 ml. pre-scored amber ampoules

<u>Benzene</u>	<u>Toluene</u>	<u>MEK (Int. Std)</u>	<u>Isooctane</u>
0.5%	3.0%	4.0%	Balance

Part #: ASTM D 3606 Check Standard 3 (10 ampoules per set): \$200.00

Concentration: Liquid Volume, packaged in 2 ml. pre-scored amber ampoules

<u>Benzene</u>	<u>Toluene</u>	<u>2-Butanol (Int.Std.)</u>	<u>Isooctane</u>
1.0%	5.0%	4.0%	Balance

Part #: ASTM D 3606 Check Standard 4 (10 ampoules per set): \$200.00

Concentration: Liquid Volume, packaged in 2 ml. pre-scored amber ampoules

<u>Benzene</u>	<u>Toluene</u>	<u>2-Butanol (Int. Std.)</u>	<u>Isooctane</u>
0.5%	3.0%	4.0%	Balance

Part #: ASTM D 3606 Check Standard 5 (10 ampoules per set): \$200.00

Concentration: Liquid Volume, packaged in 2 ml. pre-scored amber ampoules

<u>Benzene</u>	<u>Toluene</u>	<u>Ethanol</u>	<u>2-Butanol (Int. Std)</u>	<u>Isooctane</u>
1.0%	5.0%	10.0%	4.0%	Balance

Part #: ASTM D 3606 Check Standard 6 (10 ampoules per set): \$200.00

Concentration: Liquid Volume, packaged in 2 ml. pre-scored amber ampoules

<u>Benzene</u>	<u>Toluene</u>	<u>Ethanol</u>	<u>2-Butanol (Int. Std.)</u>	<u>Isooctane</u>
1.0%	5.0%	10.0%	4.0%	Balance

Prices are subject to change