



Agilent Technologies

Certificate of Composition

D4815 TIMING MIX

Agilent Part Number: 8500-8433

Lot No.: LC25922

Storage Condition: Room Temperature

| Component Name | Vendor Lot No. | Percent Purity | Weight Percent** |
|-------------------------|-----------------------|-----------------------|-------------------------|
| Methyl tert-Butyl Ether | 39049 | 99.97 | 9.94 |
| Ethyl tert Butyl Ether | ph11 | 98.22 | 9.94 |
| Diisopropylether | TR11627Mr | 99.60 | 9.94 |
| Methylcyclopentane | 09817PS | 96.60 | 9.95 |
| n-Hexane | DI21323LU | 100 | 60.23 |

The above values are based on gravimetric measurements, by comparison to NIST traceable reference mass standards. Mixture preparation and compensation for component composition have been made for exceed the applicable requirements. D4815, D4307, Capillary GC.

**Weights of analytes less than 98% pure are corrected for impurities. Weight values are not applicable to ampuls stored after opening.

| | |
|---------------------------------------|--------|
| ASTM D4052 Specific Gravity , 60/60 F | 0.6928 |
| ASTM D4052 Specific Gravity, 20/20 C | 0.6882 |
| ASTM D4052 Specific Gravity, 25/25 C | 0.6834 |
| ASTM D4052 Density@ 60°F, g/mL | 0.6921 |
| ASTM D4052 Density @ 20°C, g/mL | 0.6870 |
| ASTM D4052 Density @ 25°C, g/mL | 0.6813 |
| ASTM D4815 Oxygenates by GC | pass |

Date of Manufacture: 23 MARCH 2017

Date of Expiration: 23 MARCH 2019