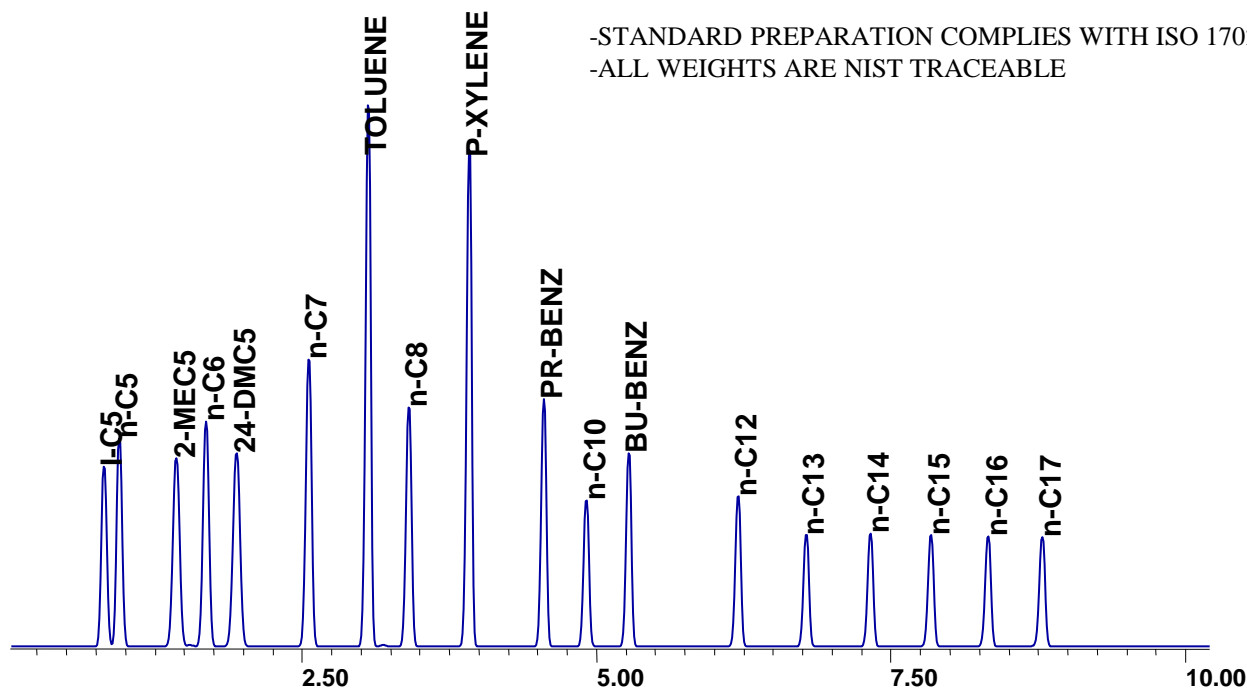


Certificate of Analysis



-STANDARD PREPARATION COMPLIES WITH ISO 17025
 -ALL WEIGHTS ARE NIST TRACEABLE

SD-007 Response Factor Standard (Lot# 071312CC) on SD-003 column,
 Injector: 250°C Oven: 40°C to 250°C at 15°C/min (5min final hold)
 Carrier: UHP He at 25mL/min Injection Volume: 0.1µL

COMPONENT	RT(min)	Wt%	Vol%
Isopentane*	1.670	5.71	6.77
n-Pentane	1.943	6.32	7.41
2-MePentane	2.143	6.54	7.35
n-Hexane	2.684	6.66	7.43
2,4-DiMePentane	2.896	6.85	7.49
n-Heptane	3.546	8.05	8.66
Toluene	3.835	11.32	9.58
n-Octane	4.137	6.38	6.68
p-Xylene	4.770	9.96	8.51
n-Propylbenzene	5.350	5.52	4.70
n-Decane	5.637	3.75	3.78
Butylbenzene	6.222	4.41	3.77
n-Dodecane	6.876	3.82	3.75
n-Tridecane	7.154	2.91	2.83
n-Tetradecane	7.603	2.95	2.86
n-Pentadecane	8.454	2.92	2.79
n-Hexadecane	9.037	2.97	2.83
n-Heptadecane	9.588	2.97	2.82
		100.00	100.00

Separation Systems, Inc.

Experts in Gas Chromatography

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