Certificate of Analysis

DESCRIPTION: ASTM D5307 Crude Oil Quantitative Std.

CATALOG NO.: 48179 MFG. DATE: Sep 2004

LOT NO.: LB-23807

ANALYTE	CAS NO.	PURITY (1)	WEIGHT% (2)	SUPELCO LOT NO.
N-TETRATETRACONTANE	7098-22-8	99.9	6.229	LA95217
N-TETRACONTANE	4181-95-7	97.7	6.366	LB20186
N-HEXATRIACONTANE	630-06-8	99.9	6.229	LA39988
N-DOTRIACONTANE	544-85-4	98.4	6.241	LB21399
N-OCTACOSANE	630-02-4	98.0	6.291	LB20526
N-TETRACOSANE	646-31-1	99.9	6.229	LB11652
N-EICOSANE	112-95-8	99.9	6.229	LB18731
N-OCTADECANE	593-45-3	98.9	6.241	LA33607
N-HEPTADECANE	629-78-7	99.8	6.291	LB15738
N-HEXADECANE	544-76-3	99.9	6.241	LA78186
N-PENTADECANE	629-62-9	99.7	6.241	LA99158
N-TETRADECANE	629 - 59 - 4	99.5	6.241	LB15887
N-TRIDECANE	629-50-5	99.6	6.229	LB16088
N-DODECANE	112-40-3	99.3	6.229	LB00874
N-UNDECANE	1120-21-4	99.8	6.229	LB23083
N-DECANE	124-18-5	99.6	6.241	LB16042

(1) Determined by GC-FID unless otherwise noted.

(2) Weight percent of analyte, calculated by using analyte weights. The total may not equal 100% due to rounding. Weight concentrations may not remain stable after opening, even if resealed.

NIST-Traceable weights are used to verify balance calibration with the preparation of each lot.

Elwood Doughty Quality Control Supervisor

Supelco warrants that its products conform to the information contained in this publication. Purchaser must determine the suitability of the product for its particular use. Please see the latest Catalog or order invoice and packing slip for additional terms and conditions of sale.

SUPELCO

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