



Separation Systems, Inc.

Experts in Gas Chromatography

www.separationsystems.com

100 Nightingale Lane / Gulf Breeze, FL 32561
Phone (850) 932-1433 / Fax (850) 934-8642

Standard Mixture SD-005

09/04/2012

Certificate

Lot#080812CC

Volumetric Standard

Prepared by Volume

<u>Component</u>	<u>CAS Number</u>	<u>Reported Concentration Volume %</u>
Tetradecane (nC14)	629-59-4	25.0
Pentadecane (nC15)	629-62-9	25.0
Hexadecane (nC16)	544-76-3	25.0
Heptadecane (nC17)	629-78-7	25.0

Bottle contents: 25 ml

Shelf Life: 24 months

Produced 08/08/12

Expires: 08/08/14

Analyst

GRAVIMETRIC MIXTURE MANUFACTURED ON SCALES CALIBRATED TO N.I.S.T. TRACEABLE WEIGHTS.
N.I.S.T. TRACEABLE WEIGHT SET 018. NIST TRACEABLE TEST 822/270236-04.
Liquid Volume % based on densities at 60°F, as published in ASTM D54B unless otherwise noted.