SynQuest Laboratories, Incorporated

✸✸✸ Certificate of Analysis ✸✸✸

Batch ID: 135-SB2-18

Product Number: 2108-3-50 Analysis Date: May 25, 2006

Product Name: 2H-Perfluoro-5,8-dimethyl-3,6,9-trioxadodecane - PFDTD

QC#: Q135-97

SPECIFICATIONS / RESULTS

PROPERTY	MINIMUM	MAXIMUM	RESULT	STATUS	METHOD
PFDTD, %	Report		98.1	Pass	SGM-G-01
PFDTD + Isomers, %	99		99.1	Pass	SGM-G-01
OFN[1], ppt[2]	Report		100	Pass	SGM-S-05
Distillation Report	Attached		OK	Pass	SGM-B-02
Identity	Match Reference		OK	Pass	SGM-I-01
Appearance	Clear, colorless liquid		OK	Pass	SGM-V-01
Agilent Certified	Certified		N/A	Pass	SGM-A-01

Shelf-life: 5 years. Stability studies indicate that this material is stable for at least 5 years. After 5 years and for critical applications, reanalyze before use. Store in a tightly closed container, in a cool, dry area out of the direct sunlight.

STATUS: PASS

COMMENTS: [1]OFN = Octafluoronaphthalene

[2] 1pg OFN / µL PFDTD = 580 ppt OFN in PFDTD

BSE / TSE Statement: Synthetic material – non-animal source.

Analyst: CJD Date: May 25, 2006 Reviewed by: AA

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