Agilent Technologies

SUPELCO

# Certificate of Analysis

## PFTBA Sample Kit

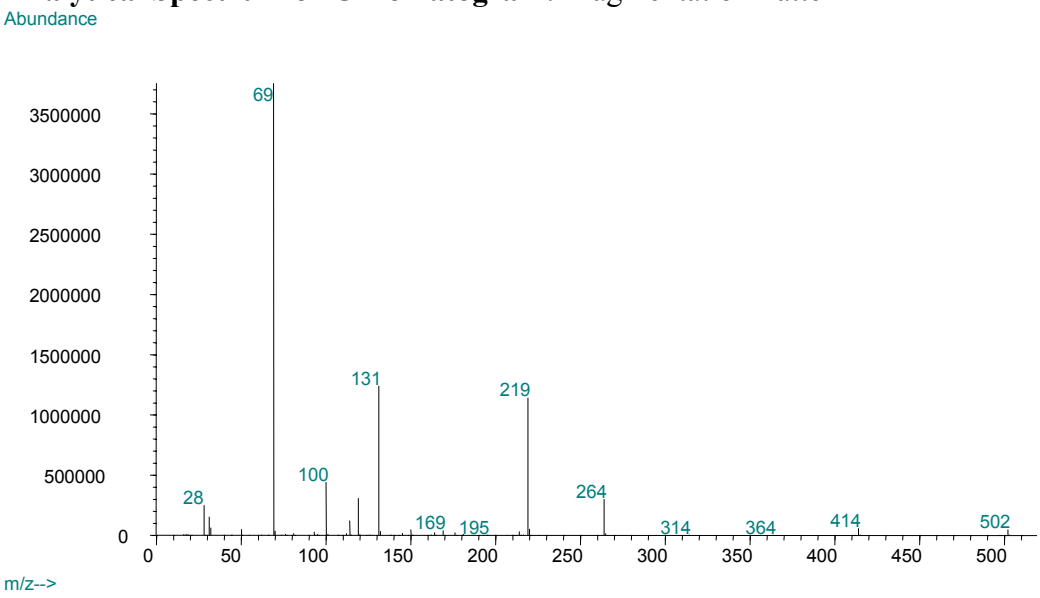
| | | | |
|---|---|---|---|
| **Agilent Part Number:** | **05971-60571** | **Sample Lot Number:** | **K193939** |

**Concentration:**
GCMS grade Neat Material: Perfluorotributylamine CAS # 311-89-7 $(CF_3(CF_2)_3)_3N$

**Identification:**
Capillary GC/MS was used to determine identity of perfluorotributylamine.

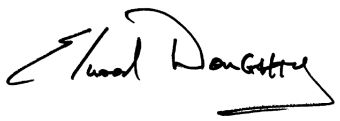
**Traceability**:
This standard has been produced gravimetrically using ISO9001 quality procedures. Balances used are calibrated regularly and meet the requirements of ISO. High-resolution gas chromatography mass spectroscopy was used to verify the standard identity.

**Analytical Spectrum or Chromatogram:** Fragmentation Pattern



**Conditions:**
Column: 5% phenylmethylsilicone, 30m x .25mm x .25um
Oven: 40C (4 min) to 300C at 8 degrees/minute, hold 15 minutes
Carrier: helium, 1ml/min
Det.: MS

**Date of Release: 17 October 2000**
**Date of Expiration: 17 October 2002**



Elwood Doughty
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