

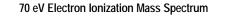
3050 Spruce Street Saint Louis, Missouri 63103 USA Telephone 800-325-5832 • (314) 771-5765 Fax (314) 286-7828 email: techserv@sial.com sigma-aldrich.com

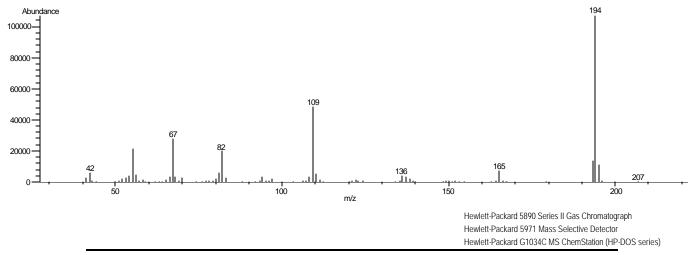
## **ProductInformation**

## CAFFEINE

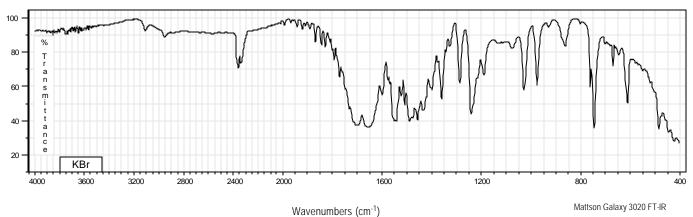
Methanol Solution

**Product Number** C 6035 Synonyms Coffeinum; Guaranine; Methyltheobromine Lot Number 073K8808 Stability If stored at 2-8 °C in an air tight container, **CAS Number** [58-08-2] protected from light, decomposition of the Concentration 1.00 mg Caffeine/ml GC grade product is less than 1% in 48 months. After methanol (conc. verified by UV) opening, concentration may change due to **Molecular Formula** loss of solvent.  $C_8H_{10}N_4O_2$ **Molecular Weight** 194.2 **Expiration Date** May 2008 **DEA Class** Formulation of a non controlled 2-8 °C; After opening, transfer contents to Storage small vial provided for your convenience. substance



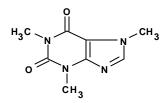


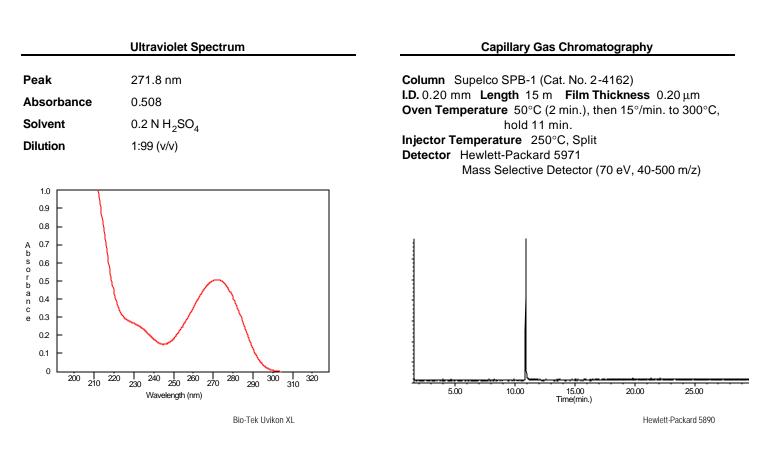
FT-IR



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C 6035/073k8808/08/27/03

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