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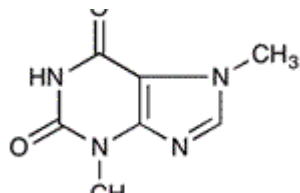
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 32534

Product **Theobromine**

2,6-Dihydroxy-3,7-dimethylpurine

3,7-Dihydro-3,7-dimethyl-1*H*-purine-2,6-dione

CAS Number 83-67-0

Molecular Formula C₇H₈N₄O₂

Molecular Weight 180.16

Appearance White to off-white powder

Heavy Metals ≤ 20 ppm

Acidity The test solution consumes 0.01 mol/NaOH : ≤ 0.2 mL

Loss on Drying ≤ 0.5%

Related Substances ≤ 0.5%

Sulfated Ash ≤ 0.1%

Assay 99 - 101%

Storage Store at RT

For Laboratory Use Only