

QUSAC PHARMA INC.

645 boul. Des Erables Valleyfield (Quebec) Canada J6T 6G3

Toll Free: 1-877-463-3223 Office: (450) 371-2925 Fax: (450) 371-0526

Email: info@qusacpharma.com

Website: http://www.qusacpharma.com

Revision 4.00

Natural Caffeine (Anhydrous) Extracted from Green Coffee

Specifications:

Molecular Formula $C_8H_{10}N_4O_2$ Molar Mass 194.19 g/mol

Chemical Name 1,3,7-Trimethylxanthine

Description White, crystalline powder, practically

odorless, with a bitter taste

Solubility Water: sparingly soluble

Ethanol: slightly soluble Ether: slightly soluble

Loss on drying Not more than 0.5 percent (4 h, 80°C)

Melting Range 235 to 239°C

Content 98.5 to 101.0 percent, in terms of dried

substance

ACTIVE INGREDIENT

NATURAL CAFFEINE

Trade Name:

Caffeine, anhydrous

CAS No.:

[58-08-2]

Quality Standard:

Meets the requirements of the latest editions of the following pharmacopoeias: Ph.Eur., USP, Brasil., Int., I.P., JP

Product Format:

125 g plastic container 250 g plastic container 500 g plastic container 1 Kg plastic container 2 Kg plastic container 25 Kg poly lined box

Applications:

Beverages, Pharmaceuticals, Nutraceuticals, Cosmetics, Foods

Storage:

Keep in a tightly sealed container and protected from light. Material Safety Data Sheet (MSDS) is available on request.

Manufacturer:

QUSAC Pharma Incorporated 645 Boulevard des Érables Valleyfield, Qc J6T 6G3 Canada

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Email: info@qusacpharma.com

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