

Certificate of Quality

Product Name: Caffeine

Product Code: A4155 CAS #: 58-08-2
Grade: Biotechnology Formula: C₈H₁₀N₄O₂
Appearance: White crystalline powder MW: 194.19
Reassay Date: 3 years after shipping date Lot#: See product label
Storage: Store at room temperature. Protect from moisture.

TEST	SPECIFICATION	RESULT
Purity	98.5%-101%	Passes
Heavy Metals	≤ 0.001%	Passes
Moisture (LOD)	≤ 0.5%	Passes
Residue on Ignition	≤ 0.1%	Passes
Organic Impurities: Individual Impurities	≤ 0.1%	Passes
Organic Impurities: Total Impurities	≤ 0.1%	Passes
Identification	Passes	Passes

Data Verified by M. He. Verification Date: 2020-01-06

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