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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Caffeine EP Impurity C**

### Identification:

Chemical Name: 1,3,9-Trimethyl-3,9-dihydro-1H-purine-2,6-dione

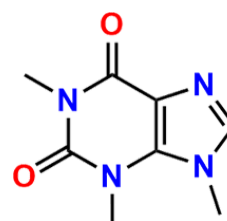
Synonyms: : Isocaffeine

CAS Number: : 519-32-4

CAT Number: : CP-C47003

Molecular Formula: : C<sub>8</sub>H<sub>10</sub>N<sub>4</sub>O<sub>2</sub>

Molecular Weight: : 194.18



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	<sup>1</sup> H NMR	Confirm to structure



Prepared and Reviewed By

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