INDOFINE CHEMICAL COMPANY, INC.
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CERTIFICATE OF ANALYSIS

Catalogue Number	T0154
Lot Number	002704-50112408047
Product	**Trimethoprim**
	2,4-Diamino-5-(3,4,5-trimethoxybenzyl)pyrimidine
	5-(3,4,5-Trimethoxy-benzyl)pyrimidine-2,4-diamine
CAS Number	738-70-5
Molecular Formula	$C_{14}H_{18}N_4O_3$
Molecular Weight	290.3

Appearance	White to yellowish white powder
Melting Point	199 - 201 °C
Loss on Drying	0.1% (105 °C, 4h)
Related Substances	Impurity E, I and B : Not detected Impurity F : 0.022% Any other impurity : 0.014% Total impurities : 0.09% Impurity K : 1.1 ppm
Residue On Ignition	0.03%
Assay	100.3% (on dried basis)
Grade	Meets USP Specification
Storage	Store at 0 - 8 °C

Prepared by:
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Director of Operations

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VP