## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number	27496
Lot Number	002030-20160901
Product	4'- <i>tert</i> -Butyl-2',6'-dimethyl-3',5'- dinitroacetophenone
	1-Acetyl-4-(tert-butyl)-2,6-dimethyl-3,5-dinitrobenzene
CAS Number	81-14-1
Molecular Formula	$C_{14}H_{18}N_2O_5$
Molecular Weight	294.31
Appearance	Light yellow powder
Odor	Resembles natural musk odor
Melting Point	134.8-136.5 °C
Purity by GC	99.70%
Grade	High Purity Grade
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information
	For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

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Bala Kumar Quality Control Manager