

Chem-Impex International, Inc.

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Wood Dale, IL 60191

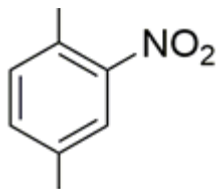
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	37388
Product	2,4-Dinitrophenol, wetted with not less than a-Dinitrophenol
	2,4-DNP
CAS Number	51-28-5
Molecular Formula	C ₆ H ₄ N ₂ O ₅
Molecular Weight	184.11

Warnings	<i>Light Sensitive! Heat Sensitive!</i>
Appearance	Pale yellow crystalline powder
Melting Point	112 - 114 °C
Anion	Sulfate (SO ₄ ²⁻): < 0.05%
Loss on Drying	≤ 15%
Insoluble material	< 100 ppm
Related Substances	2,4-Dinitrochloro benzene: < 0.25% by TLC
Assay by titration	≥ 99% (Dry basis)
Storage	Store at RT

For Laboratory Use Only