

Chem-Impex International, Inc.

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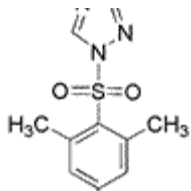
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

| | |
|--------------------------|------------------------------------------------------------------------------------------------------------|
| Catalogue Number | 00936 |
| Product | 1-(Mesitylene-2-sulfonyl)-3-nitro-1H-1,2,4-MSNT 2,4,6-Trimethylbenzenesulfonyl-3-nitrotriazolide |
| CAS Number | 74257-00-4 |
| Molecular Formula | C ₁₁ H ₁₂ N ₄ O ₄ S |
| Molecular Weight | 296.3 |

| | |
|-----------------------|----------------------------------------------|
| Appearance | Off-white to light yellow crystalline powder |
| Melting Point | 130 - 140 °C (dec.) |
| Loss on Drying | ≤ 0.5% |
| Purity by HPLC | ≥ 99.5% |
| Storage | Store at ≤ - 4 °C, Protect from Light |

For Laboratory Use Only