DR. J. PHARMACHEM PVT. LTD.

Regd. Office: 722/AB/15,"Nirmal", Laxmi Park Colony, Navi Peth, Pune - 411030, India

Telephone :+91 (20) 24530071

Email : info@jpharmachem.com, Web : www.jpharmachem.com
Factory : Plot No. - 311, Sector- 10, Bhosari, Pune, India, 411035



IODOSUCCINIMIDE

Technical Datasheet

Chemical Name	N-IODOSUCCINIMIDE		
Grade Name	IODOSUCCINIMIDE	IODOSUCCINIMIDE	
CAS No.	516-12-1		
HS Code	29171990	29171990	
Einecs No	208-221-6	208-221-6	
Molecular Formula	C ₄ H ₄ INO ₂	C4H4INO2	
Synonyms	1-Iodopyrrolidine-2,5-dione Succiniodimide		
TEST	SPECIFICATION	METHOD	
Appearance	Pale yellow to tan crystalline powder	Visual	
Purity	Min 98 %	Iodometry	
Moisture	Max 2.0%	Loss on drying	
Melting point	202-206 Deg C	Melting point apparatus	
Sulphated ash	Max 0.10%	Thermogravimetry	
Heavy metals	Max 10 ppm	AAS	

Product Information:

- N-Iodosuccinimide is used in wide range of medicals industrial applocations as well as in human and animal nutrition products such as antiseptics and disinfectants, pharmaceutical intermediates, polarizing films for liquid crystal display [LCD] chemicals.
- Iodine derivatives are also used as organic building blocks, analytical reagents etc.
- *N*-Iodosuccinimide is a reagent used in organic chemistry for the iodination of alkenes and as a mild oxidant.

Product Handling & safety:

Please refer to our product MSDS for specific instructions on handling this product.

Product Registration: N-Iodosuccinimide is not registered in food contact applications by US FDA.
Title: Chapter: Subchapter: Part: Subpart: Section:



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(an ISO 9001:2016 Certificate Company

Product Disclaimer

Important: This statement supersedes any Buyers documents. Seller makes no representation, Warranty, Express or Implied, Including of Merchantability of Fitness for a particular use, or purpose.

No statement herein is to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence breach of warranty, strict liability, and tort or contact rising in connection with product(s). Buyers sole remedy and Sellers sole Liability for any claims shall be buyers purchase price. Data and results are based on controlled or lab work and must be confirmed by the buyer by testing for its indented conditions of use.

This product is not been tested for, and is therefore not recommended for, use for which prolonged contact with mucous membranes, abraded skin, or blood is intended, or for use for which implantation within human body is intended.