

1 - Product and Company Information

ProductName N,N'-DI(DNP)-L-HISTIDINE

2 - Hazards Identification

3 - Composition/Information on Ingredients

Product Name	CAS #	EC no	Annex I
L-HISTIDINE, N, 1-BIS(2,4-DINITROPHENYL)-	3129-33-7	None	None

Formula	C18H13N7O10
Molecular Weight	487.3 AMU
Synonyms	N,N'-Di(2,4-DNP)-L-histidine * N,N'-Di(DNP)-L-histidine * N,N'-Di(2,4-dinitrophenyl)-L-histidine

4 - First Aid Measures

5 - Fire Fighting Measures

6 - Accidental Release Measures

7 - Handling and Storage

STORAGE

Store at -20°C

8 - Exposure Controls / Personal Protection

9 - Physical and Chemical Properties

pH	N/A
BP/BP Range	N/A
MP/MP Range	N/A
Flash Point	N/A
Flammability	N/A
Autoignition Temp	N/A
Oxidizing Properties	N/A
Explosive Properties	N/A
Explosion Limits	N/A
Vapor Pressure	N/A
Partition Coefficient	N/A
Viscosity	N/A
Vapor Density	N/A
Saturated Vapor Conc.	N/A
Evaporation Rate	N/A
Bulk Density	N/A
Decomposition Temp.	N/A
Solvent Content	N/A
Water Content	N/A
Surface Tension	N/A
Conductivity	N/A
Miscellaneous Data	N/A
Solubility	N/A

10 - Stability and Reactivity

11 - Toxicological Information

12 - Ecological Information

No data available.

13 - Disposal Considerations

14 - Transport Information

RID/ADR

Non-hazardous for road transport.

IMDG

Non-hazardous for sea transport.

IATA

Non-hazardous for air transport.

15 - Regulatory Information

Caution: Substance not yet fully tested (EU).

COUNTRY SPECIFIC INFORMATION

Germany

WGK: 3

Self-Classification

16 - Other Information

For R&D use only. Not for drug, household or other uses.

WARRANTY:

The above information is believed to be correct but does not purport to be all inclusive and shall be

used only as a guide. The information in this document is based on the present state of our knowledge

and is applicable to the product with regard to appropriate safety precautions. It does not represent

any guarantee of the properties of the product. Lookchem shall not be held liable for any damage

resulting from handling or from contact with the above product. See reverse side of invoice or packing

slip for additional terms and conditions of sale.