

Lentinan

Chemical Properties

CAS No. : 37339-90-5

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Lentinan

Biological Description

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| Description | Lentinan, isolated and purified from a hot water extract of Lentinula edodes fruit bodies, is a fungal polysaccharide immunomodulator with anti-tumor effects. |
| Targets(IC50) | Apoptosis,Others,Nrf2,JAK |

Solubility Information

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|---------------------|---|
| Solubility | DMSO: 50 mg/mL,Sonication and heating are recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble) |
| In vivo Formulation | 10% DMSO+90% Saline: 6.25 mg/mL,Solution. <i>Please add the solvents sequentially, clarifying the solution as much as possible before adding the next one. Dissolve by heating and/or sonication if necessary. Working solution is recommended to be prepared and used immediately. The formulation provided above is for reference purposes only. In vivo formulations may vary and should be modified based on specific experimental conditions.</i> |

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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