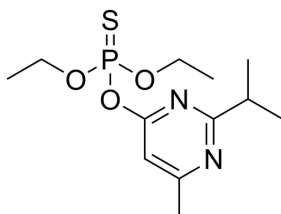


## Certificate of Analysis

**Product Name:** Diazinon  
**Cat. No.:** CS-4712  
**CAS No.:** 333-41-5  
**Batch No.:** 145977  
**Chemical Name:** Phosphorothioic acid, O,O-diethyl O-[6-methyl-2-(1-methylethyl)-4-pyrimidinyl] ester

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>12</sub>H<sub>21</sub>N<sub>2</sub>O<sub>3</sub>PS  
**Molecular Weight:** 304.35  
**Storage:** Storage temp. 2-8°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Light brown to brown (Liquid)  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.25%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution:** Product has not been fully validated for medical applications. For research use only.

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA