### Specification

**Code No.** 46100  
**S 361**

**CAS No.** 33682-78-9  
**EEC No.** -

**Chemical Name**: 1-Ethyl-6-methyl-2(1H)-quinolinethione

**Structure**

![Structure](image)

**Molecular Formula**: $\text{C}_{12}\text{H}_{13}\text{NS}$

**Molecular Weight**: 203.31

**Product Properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Yellowish to beige crystalline powder</td>
</tr>
<tr>
<td>Assay (%)</td>
<td>$\geq 97,0$</td>
</tr>
</tbody>
</table>

**Storage**  
Cool, dry, tightly closed

**Application**  
Intermediate in organic syntheses

Changes in comparison to previous issue: Safety Data eliminated