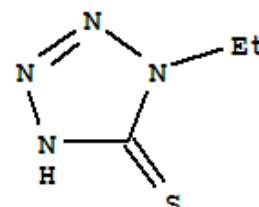


Quality specification

Product name: **1-ETHYL-5-MERCAPTO-1H,TETRAZOLE**
 Synonyms: 1-ETHYLTETRAZOLE-5-
 Product number: THIOLE
 Molecular weight: 4106-KL
 Formula: **130,17**
 CAS No.: **C₃H₆N₄S**
 EINECS number: **15217-53-5**
239-270-1



| CHARACTERISTIC | SPECIFICATION |
|---------------------------------|--|
| Appearance | <i>Colourless to pale beige crystalline material</i> |
| Purity (by HPLC) | $\geq 99,0 \%$ |
| NMR | <i>Identify to standard Made by periodically</i> |
| Azide content (in Sodium azide) | $\leq 8 \text{ ppm}$ |
| Melting point | $47,1 - 48,8 ^\circ\text{C}$ |
| All impurities (by GC) | <i>Each max. 0,5 %</i> |

Shelf life: 6 months.

Veszprém, 08 March 2017

Nóra Koncsag/QA