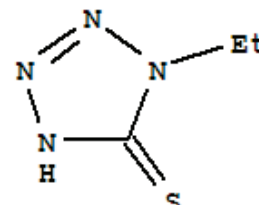


Quality specification

Product name: **1-ETHYL-5-MERCAPTO-1H,TETRAZOLE**
 Synonyms: 1-ETHYLTETRAZOLE-5-
 Product number: THIOL
 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