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## TECHNICAL DATA SHEET

Revised date : 29/07/2011

**Chemical name :**

**4-METHYL-5-VINYLTIAZOLE**

**Product code :**

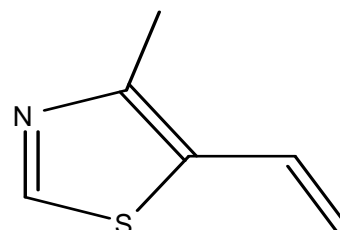
**50036**

*Synonyms :*

Formula : C6 H7 NS  
Molecular Weight : 125,19  
Boiling point : 173-174°C  
Flash Point : 71°C  
Melting point : n/a

Chemical specifications:

Refractive Index at 20 °C : 1.563 / 1.573  
Density at 20 °C : 1.093 / 1.103  
Acid value ≤ n/a



Chromatographic and organoleptic specifications :

Purity (GC) ≥ **99,0%**

Appearance : Colorless or amber liquid

Odor and taste : Pungent cocoa, chocolate, nut, bean odor

CAS : 1759-28-0  
FEMA/GRAS : 3313  
EINECS : 217-160-4  
Flavis : 15.018  
Tariff code: 29 34 10 00 90

✓ Kosher  
✓ Halal  
✓ Coeliac  
✓ Vegan  
Organic

Nature occurrence : In cocoa, garlic, pork, cognac, filberts and soursop

1334/2008/CE Status : Flavouring substance

Dangerous good for transport : No

Storage conditions :

Temperature : Room temperature  
Shelf life about 12 months

Store in a tightly closed and preferably full container under nitrogen

Packing containers :

✓ Glass bottle  
Aluminium bottle  
✓ Plastic container  
✓ Poly-coated steel drum  
Stainless steel drum

Soluble in:

✓ Essential oils  
✓ Propylen Glycol  
✓ Alcohol  
Water

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