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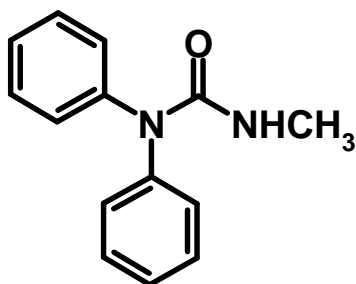
## Product Specifications

### 3-Methyl-1,1-diphenylurea

CAS 13114-72-2

Syn: Akardite II, N-Methyl-N,N'-diphenyl Urea

Structure:



Mol. Formula  
Source

$C_{14}H_{14}N_2O$   
Synthetic

Mol. Wt.

226.27

<i>Test</i>	<i>Specification</i>
Identity	IR
Appearance	Off-white microcryst. Powder
Mp	168-172 °C
Assay (hplc)	> 98%
LOD	0.5% max
Ash (residue on ignition)	< 0.2 %
Heavy metals	< 10 ppm
Cl	< 0.05%

*Storage:* Maintain in cool, dry containment.