



## Specification

### 2-Adamantanone

**Catalog Number:** AD1008  
**CAS Number:** 700-58-3  
**Synonyms:** Tricyclo[3.3.1.1(3,7)decane-2-one; 2-Oxoadamantane  
**Molecular Formula:** C<sub>10</sub>H<sub>14</sub>O  
**Molecular Weight:** 150.22

Test	Specification
Appearance:	White to off-white crystalline powder
Identification:	Complies with standard
Assay (GC):	99.0% Minimum
Melting Point:	270 °C Minimum
Loss on drying:	0.5% Maximum
Sulfated Ash:	0.10% Maximum
Clarity: (10%, dichloromethane)	Colorless transparent solution
Solubility:	Insoluble in water

Approved:

Date: March 9, 2020

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