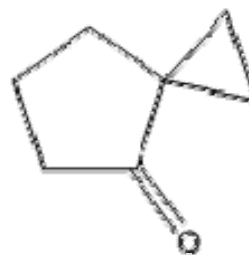


Certificate Of Analysis

Name: Spiro[2.4]heptan-4-one
CAS No.: 5771-32-4
Cat No.: A903033
Batch No.: S02122016
Mfg.Date: 2016.12.02
Exp.Date: 2018.12.01



| Items | Specifications | Results |
|------------|------------------------------------------------------|----------|
| Appearance | Light yellow liquid | Conforms |
| Purity | 95%(min) | Conforms |
| Conclusion | The product tested complies with the specifications. | |

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

** If you have any comments and suggestions, please contact us by sales@amadischem.com*