

## Certificate Of Analysis

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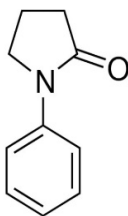
Global Supplier of Chemical Probes, Inhibitors & Agonists

**Product Name** : N-Phenyl-2-pyrrolidone  
**Cat.No.** : URK-V2436  
**CAS No.** : 4641-57-0  
**Batch No.** : URK-V2436\_230703  
**Chemical Name** : 1-Phenyl-2-pyrrolidone; N-Phenyl-2-pyrrolidone; N-PHENYL PYRROLIDONE  
N-Phenylbutyrolactam; N-(phenyl)-2-pyrrolidinone, NPP

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 161.084  
**Molecular Formula** : C<sub>10</sub>H<sub>11</sub>NO  
**Storage** :  
White Powder 25°C 12months

**Chemical Structure** :



### ANALYTICAL DATA

**Appearance** : White to light yellow crystal  
**Purity(HPLC)** : 99.5%Min  
**Water Content(Wt%)** : 0.2%Max  
**Color(APHA)** : 25Max  
**Conclusion** : The product has been tested and complies with the given specification

**Caution:** Product has not been fully validated for medical applications. Lab Use Only!

[JACK@UREIKO-CHEM.COM](mailto:JACK@UREIKO-CHEM.COM)