

## Certificate of Analysis

Product Name: 1-(4-Fluorophenyl)-4, 6-dimethyl-2-oxo-1, 2-dihydropyridine-3-carbonitrile  
Cat. No.: GF46472  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 24522-49-4  
Molecular Formula: C<sub>14</sub>H<sub>11</sub>FN<sub>2</sub>O  
Molecular Weight: 242.25  
Storage: Store at RT, away from moisture

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >97.00%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

**Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com**

**Address: 10292 Central Ave. #205, Montclair, CA, USA**