

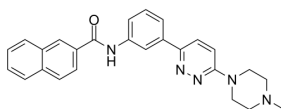
## MLKL-IN-2

Cat. No.: HY-141889  
CAS No.: 899759-16-1  
Batch No.: 146380  
Chemical Name: 2-Naphthalenecarboxamide, N-[3-[6-(4-methyl-1-piperazinyl)-3-pyridazinyl]phenyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>26</sub>H<sub>25</sub>N<sub>5</sub>O  
Molecular Weight: 423.51  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
                                  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.83%  
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: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA