

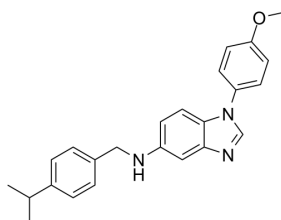
## ST-193

Cat. No.: HY-101441  
CAS No.: 489416-12-8  
Batch No.: 24710  
Chemical Name: 1H-Benzimidazol-5-amine, 1-(4-methoxyphenyl)-N-[[4-(1-methylethyl)phenyl]methyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>24</sub>H<sub>25</sub>N<sub>3</sub>O  
Molecular Weight: 371.47  
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: Off-white to pink (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 99.86%  
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