SB-431542

Cat. No.: HY-10431
CAS No.: 301836-41-9
Batch No.: 37571
Chemical Name: Benzamide, 4-[4-(1,3-benzodioxol-5-yl)-5-(2-pyridinyl)-1H-imidazol-2-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C_{22}H_{16}N_{4}O_{3}
Molecular Weight: 384.39
Storage:
- Powder -20°C 3 years
- 4°C 2 years
- In solvent -80°C 2 years
- -20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to yellow (Solid)
^1H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.89%
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.
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