

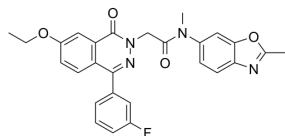
Certificate of Analysis

Product Name: CFTR corrector 2
Cat. No.: HY-125381
CAS No.: 1628416-28-3
Batch No.: 40754
Chemical Name: 2(1H)-Phthalazineacetamide, 7-ethoxy-4-(3-fluorophenyl)-N-methyl-N-(2-methyl-6-benzoxazolyl)-1-oxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₇H₂₃FN₄O₄
Molecular Weight: 486.49
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 off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.85%
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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