Certificate of Analysis

Azilsartan mopivabil

Cat. No.: HY-145553
CAS No.: 2271428-31-8
Batch No.: 212511

Chemical Name: 1H-Benzimidazole-7-carboxylic acid, 1-[[2'-(2,5-dihydro-5-oxo-1,2,4-oxadiazol-3-yl)][1,1'-bipheny

l]-4-yl]methyl]-2-ethoxy-, [4-(2,2-dimethyl-1-oxopropoxy)-3-methoxyphenyl]methyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{38}H_{36}N_4O_8$ Molecular Weight: 676.71

Storage: -20°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.56%

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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