

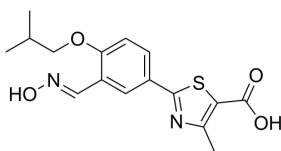
Febuxostat impurity 7

Cat. No.: HY-131269
CAS No.: 1350352-70-3
Batch No.: 254311
Chemical Name: 5-Thiazolecarboxylic acid, 2-[3-[(hydroxyimino)methyl]-4-(2-methylpropoxy)phenyl]-4-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₆H₁₈N₂O₄S
Molecular Weight: 334.39
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
MS: Consistent with structure
Purity (HPLC): 98.18%
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