

Catalog Number: CM04713

产品信息

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CM04713

CAS号:
916232-21-8

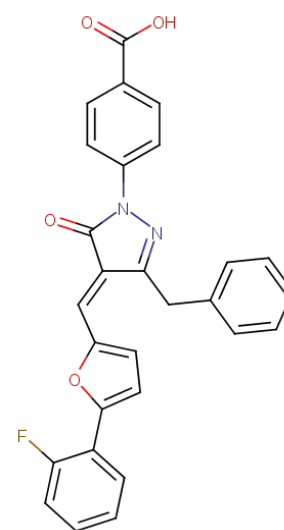
分子式:
C₂₈H₁₉FN₂O₄

主要靶点:
NF-κB|IκB|IKK|E1/E2/E3
Enzyme

主要通路:
NF-κB信号通路|泛素化

分子量:
466.46

溶解度:
DMSO:40 mg/mL (85.75
mM), Sonification is
recommended.



靶点活性

IκBα phosphorylation: 5.2 μM

描述

GS143 is a selective IκBα ubiquitination inhibitor with an IC₅₀ of 5.2 μM for SCF^β TrCP1-mediated IκBα ubiquitylation. GS143 suppresses NF-κB activation and transcription of target genes and does not inhibit proteasome activity. GS143 has anti-asthma effect.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years