

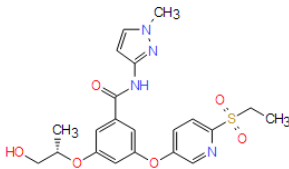
## Certificate of Analysis

Target	生物活性小分子>>Metabolic Enzyme/Protease>>Glucokinase
Cat.No	DC8041
Name	MK-0941

Tel: +86-21-58447131  
Fax: +86-21-61642470

Email:  
sales@dcchemicals.com  
order@dcchemicals.com

## Chemical Properties

CAS	1137916-97-2
Formula	C <sub>21</sub> H <sub>24</sub> N <sub>4</sub> O <sub>6</sub> S
MW	460.5
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of MK-0941 is a complex molecule. It features a central benzene ring substituted with a 1-hydroxyethyl group, a 1-methyl-1H-imidazol-2-ylidene group, and a 4-(ethylsulfonamido)phenyl group. The ethylsulfonamido group is attached to the para position of the benzene ring.</p>
Purity	>98%

Website:  
www.dcchemicals.com