

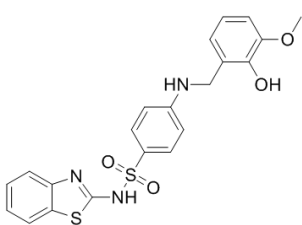
## Certificate of Analysis

Target	生物活性小分子>>Metabolic Enzyme/Protease>>Lipoxygenase
Cat.No	DC10747
Name	ML355

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## Chemical Properties

CAS	1532593-30-8
Formula	C <sub>21</sub> H <sub>19</sub> N <sub>3</sub> O <sub>4</sub> S <sub>2</sub>
MW	441.52
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a benzothiazole ring system connected via a sulfonamide group (-NH-SO<sub>2</sub>-) to a para-substituted benzene ring. This benzene ring is further connected via an amine group (-NH-) to another para-substituted benzene ring, which has a hydroxyl group (-OH) and a methoxy group (-OCH<sub>3</sub>) at the ortho positions.</p>
Purity	>98%

Website:  
www.dcchemicals.com