

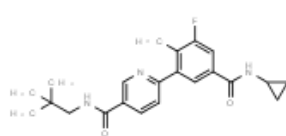
## Certificate of Analysis

Target	Products>>Featured products
Cat.No	DC7711
Name	Losmapimod

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

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

## Chemical Properties

CAS	585543-15-3
Formula	C <sub>22</sub> H <sub>26</sub> N <sub>3</sub> O <sub>2</sub>
MW	383.46
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Losmapimod is shown. It consists of a central pyridine ring substituted at the 2-position with a propylamine group (CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub>), at the 4-position with a 2-fluorophenyl group, and at the 6-position with a propylamine group (CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub>). The pyridine ring is also substituted at the 3-position with a propylamine group (CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub>).</p>
Purity	>98%

Website:  
www.dcchemicals.com