

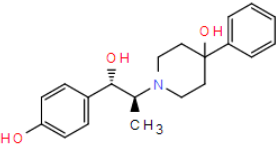
## Certificate of Analysis

Target	Inhibitors & Agonists>>Membrane Transporter/Ion Channel>>iGluR
Cat.No	DC8824
Name	Traxoprodil

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

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

## Chemical Properties

CAS	134234-12-1
Formula	C <sub>20</sub> H <sub>25</sub> NO <sub>3</sub>
MW	327.42
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Traxoprodil is shown. It consists of a central piperidine ring. At the 2-position of the piperidine ring, there is a hydroxyl group (-OH) and a phenyl ring. At the 4-position, there is a methyl group (-CH<sub>3</sub>) and a 4-hydroxyphenyl group (-C<sub>6</sub>H<sub>4</sub>-OH). The stereochemistry at the 4-position is indicated with a wedge bond for the methyl group and a dashed bond for the hydroxyl group.</p>
Purity	>98%

Website:  
www.dcchemicals.com