

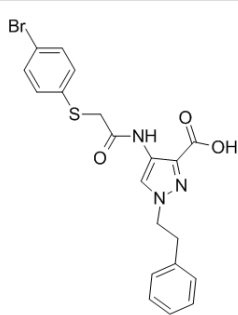
## Certificate of Analysis

Target	Inhibitors & Agonists>>Apoptosis>>Fas Receptor
Cat.No	DC10041
Name	KR-33494

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

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

## Chemical Properties

CAS	1021497-97-1
Formula	C <sub>20</sub> H <sub>18</sub> BRN <sub>3</sub> O <sub>3</sub> S
MW	460.34
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of KR-33494 is shown. It features a central 1,2,4-triazole ring. At the 5-position of the triazole, there is a carboxylic acid group (-COOH). At the 3-position, there is a carbonyl group (-C(=O)-) which is part of a thioacetamide chain (-S-CH<sub>2</sub>-C(=O)-NH-). This chain is further substituted with a 4-bromophenyl group (-C<sub>6</sub>H<sub>4</sub>-Br). At the 1-position of the triazole, there is a propyl chain (-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-) which is terminated by a phenyl ring (-C<sub>6</sub>H<sub>5</sub>).</p>
Purity	>98%

Website:  
www.dcchemicals.com