

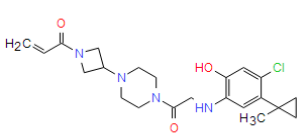
## Certificate of Analysis

Target	生物活性小分子>>Ras-Raf-MAPK-ERK>>Ras
Cat.No	DC8816
Name	ARS-853

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## Chemical Properties

CAS	1629268-00-3
Formula	C <sub>22</sub> H <sub>29</sub> CLN <sub>4</sub> O <sub>3</sub>
MW	432.94
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of ARS-853 is shown. It features a central piperazine ring. One nitrogen of the piperazine is substituted with a propionamide group (-NH-C(=O)-CH<sub>2</sub>-CH<sub>3</sub>). The other nitrogen is substituted with a propionamide group (-NH-C(=O)-CH<sub>2</sub>-CH<sub>2</sub>-OH). The piperazine ring is also substituted with a 2-chloro-4-hydroxyphenyl group and a cyclopropylmethyl group.</p>
Purity	>98%

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www.dcchemicals.com