

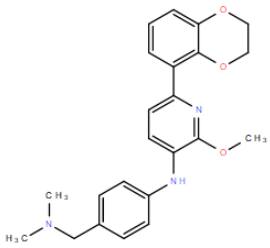
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC11216
Name	RAS inhibitor Abd-7

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## Chemical Properties

CAS	2351843-48-4
Formula	C <sub>23</sub> H <sub>25</sub> N <sub>3</sub> O <sub>3</sub>
MW	391.471
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of RAS inhibitor Abd-7 consists of a central pyridine ring. At the 2-position of the pyridine ring, there is a methoxy group (-OCH<sub>3</sub>). At the 4-position, there is an NH group connected to a para-substituted benzene ring. This benzene ring is further substituted with a dimethylamino group (-N(CH<sub>3</sub>)<sub>2</sub>). At the 6-position of the pyridine ring, there is a 2,3-dihydrobenzofuran moiety.</p>
Purity	>98%

Website:  
www.dcchemicals.com