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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: (±)-BI-D
Cat. No.	: PC-45473
CAS No.	: 1416258-16-6
Batch No.	: PC-4547301
Chemical Name	<ul> <li>3-Quinolineacetic acid, 4-(3,4-dihydro-2H-1-benzopyran-6-yl)-α-(1,1-dimethylethoxy)-2- methyl-</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

FRISICAL AND CREWIN	CAL PROPERTIES	
Molecular Weight	: 405.4862	
Molecular Formula	: C <sub>25</sub> H <sub>27</sub> NO <sub>4</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	:	
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ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com