



Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## ACG548B, CAS [[795316-16-4]] MCE-HY-122140

Article Name	ACG548B, CAS [[795316-16-4]]
Biozol Catalog Number	MCE-HY-122140
Supplier Catalog Number	HY-122140
Alternative Catalog Number	MCE-HY-122140-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	ACG548B (compound 24) is a potent inhibitor of acetyl- and butyrylcholinesterase (AChE and BChE) with IC50s of 1.78 and 0.496 µM, respectively. ACG548B has higher AChE affinity and selectivity over BChE and ChoK (choline kinase)[1]
Molecular Weight	777.42
Purity	99.72
CAS Number	[795316-16-4]
Formula	C38H34Br2Cl2N4
Target	Cholinesterase (ChE)
Application Notes	Reference compound