

PRODUCT DATA SHEET

Fluoro BChE™

Fluoro Butyrylcholinesterase Detection Kit

Description

The Fluoro BChE detection kit utilizes a non-fluorescent molecule that covalently binds to the thiol product of the reaction between the BChE substrate and the BChE in the standards and samples, yielding a fluorescent product read at 510nm in a fluorescent plate reader with excitation at 390nm.

Product Specifications

Kit Components:

1. Butyrylcholinesterase standard (Part # 90042), Storage 2-8°C
2. Thiol Detection Reagent - 2 vials (Part #90043), Storage 2-8°C
3. BChE Substrate – 2 vials (Part # 90044), Storage 2-8°C
4. Dry DMSO (Part # 90045), Storage 2-8°C
5. Assay Buffer concentrate (Part # 90046), Storage 2-8°C
6. Black 96-well Costar 3650 plates - 2 (Part # 90047)

Application:	Fluorescence plate reader
Shipping:	SHIPPED ON BLUE ICE
Long Term Storage:	-20°C
Upon Arrival:	2-8° C

Catalog Number/Sizes

Catalog #	Size (tests)
FLBCHE100-2	88x2

For Research Use Only

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