



Oxcarbazepine Standard solution (DWT48)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	1.0 mg/mL analytical Oxcarbazepine Standard
Conjugate	N/A
Cas.No	28721-07-5
Molecular Weight	252.27g/mol
Format	Liquid
Concentration	1.0 mg/mL
Size	1 ml
Buffer	Methanol
Storage	Store unopened in freezer(-10°C to 25°C)

BACKGROUND

Introduction	Oxcarbazepine is an anticonvulsant agent generally used in the treatment of partial seizures in children and adults with epilepsy. It is a structural derivative of carbamazepine, with an extra oxygen atom to the benzylcarboxamide group. The presence of an extra oxygen atom in the structure reduces the susceptibility of the drug to hepatic metabolism, leading to prolonged pharmacological action or half life of the drug.
Keywords	OCBZ; Oxcarbamazepine