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Product Datasheet

Threonine Dehydrogenase Inhibitor, QC1 (N-Benzyl-4-oxo-2-thioxo-3-(3-(trifluoromethyl)phenyl)-1,2,3,4-tetrahydroquinazoline-7-carboxamide), CAS [[403718-45-6]] USB-217832

Article Name	Threonine Dehydrogenase Inhibitor, QC1 (N-Benzyl-4-oxo-2-thioxo-3-(3-(trifluoromethyl)phenyl)-1,2,3,4-tetrahydroquinazoline-7-carboxamide), CAS [[403718-45-6]]
Biozol Catalog Number	USB-217832
Supplier Catalog Number	217832
Alternative Catalog Number	USB-217832-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable quinazolinecarboxamide (QC) compound that acts as a potent, reversible and mixed noncompetitive inhibitor of threonine dehydrogenase activity (IC ₅₀ ~ 0.5uM for mTDH) with excellent selectivity over hydroxysteroid, alcohol, lactate, o...
Molecular Weight	455.5
Purity	96% (HPLC)
Form	Supplied as a white powder.
CAS Number	[403718-45-6]