



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

THI, CAS [[94944-70-4]] FBM-10-2477

Article Name	THI, CAS [[94944-70-4]]
Biozol Catalog Number	FBM-10-2477
Supplier Catalog Number	10-2477
Alternative Catalog Number	FBM-10-2477-5MG,FBM-10-2477-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Immunomodulator (S1P lyase inhibition)
Molecular Weight	230.22
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[94944-70-4]
Formula	C9H14N2O5
Application Notes	THI was identified as a biologically active impurity in caramel food coloring.1 It is a potent inhibitor of sphingosine-1-phosphate (S1P) lyase.2 It disrupts lymphocyte egress from lymphoid tissue by interfering with S1P gradients.3,4 The novel immunomod