1,3,4,5-Tetramethyl-2-[(2-oxo-propyl)thio]imidazolium . chloride

1,3,4,5-Tetramethyl-2-[(2-oxopropyl)thio]imidazolium . chloride is a potent, active site directed inhibitor of transglutaminases.

Ordering Information

Order Online »

NZY-T101-010	10mg

Manuals, SDS & CofA

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Handling & Storage

Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	L-682,777, 1,3,4,5-Tetramethyl-2-(2-oxo-propylsulfanyl)-3H-imidazol-1-ium . Cl
Appearance	Off-white solid.
Formula	$C_{10}H_{17}N_2OS$. Cl
MW	213.3 . 35.5
Purity	≥95% (HPLC)
Reconstitution	Predissolve in DMSO, then dilute with aqueous buffers.
Solubility	Soluble in DMSO, dimethyl formamide; poorly soluble in methanol.
Technical Info / Product Notes	For the Original Manufacturer's data sheet please click here.

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