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## Product Datasheet

### H-D-Phe-Pip-Arg-pNA dihydrochloride, CAS [[62354-65-8]] BYT-ORB1303197

Article Name	H-D-Phe-Pip-Arg-pNA dihydrochloride, CAS [[62354-65-8]]
Biozol Catalog Number	BYT-ORB1303197
Supplier Catalog Number	orb1303197
Alternative Catalog Number	BYT-ORB1303197-1, BYT-ORB1303197-1, BYT-ORB1303197-10, BYT-ORB1303197-100, BYT-ORB1303197-25, BYT-ORB1303197-5, BYT-ORB1303197-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	H-D-Phe-Pip-Arg-pNA dihydrochloride (S-2238) is a thrombin-specific chromogenic substrate that mimics fibrinogen. It enables sensitive and accurate quantification of antithrombin (AT-III) activity in vitro, making it essential for coagulation researc...
Molecular Weight	625.55
Purity	99.47% (May vary between batches)
CAS Number	[62354-65-8]
Formula	C <sub>27</sub> H <sub>38</sub> Cl <sub>2</sub> N <sub>8</sub> O <sub>5</sub>
Target	Others
Application Notes	Solubility: DMSO:125 mg/mL (199.82 mM),H <sub>2</sub> O:125 mg/mL (199.82 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (6.39 mM)