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## PyOxim Novabiochem(R)

Art. ID SAF-8510951000 Unit EA

Deliverydetails No Dangerous Good /not restricted

## **Description**

PyOxim [1] is a novel reagent which mediates coupling reactions with efficiencies superior to HATU and PyBOP and comparable to COMU. It is has excellent solubility in DMF and is stable in solution under an inert atmosphere for two days. Unlike HATU and HBTU, it cannot cause chain terminating side reactions and is, therefore, ideal for the synthesis of cyclic peptides. Furthermore, it is not explosive under normal operating conditions and is less likely to exhibit allergenicity compared to other coupling reagents.

| Text/Information | Analyte/Parameter | CAS number    | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|---------------|---------------------|------|--------|--------|
|                  | PyOxim            | [153433-21-7] |                     |      |        |        |