Product Data Sheet

5-Oxoprolyltryptophan

 Cat. No.:
 HY-118570

 CAS No.:
 35937-24-7

 Molecular Formula:
 $C_{16}H_{17}N_3O_4$

 Molecular Weight:
 315.32

Target: Others
Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

 $5\hbox{-}Oxoprolyl tryptophan is a model substrate for investigating the increase of seroton in at the cerebral level \cite{1}.$

REFERENCES

[1]. Rizza V, et al. Regulation of cerebral kynurenine and 5-hydroxyindole pathways during tryptophan loading. Cephalalgia. 1983 Aug;3 Suppl 1:139-42.

Caution: Product has not been fully validated for medical applications. For research use only.