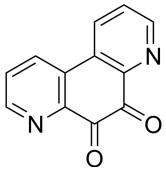
Product Data Sheet

Phanquinone

Cat. No.:HY-118469CAS No.:84-12-8Molecular Formula: $C_{12}H_6N_2O_2$ Molecular Weight:210.19Target:OthersPathway:Others

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

Analysis.



BIOLOGICAL ACTIVITY

Description

Phanquone (11925 C; Entronon) derives from a hydride of a 4,7-phenanthroline. Phanquone is applied as an original precolumn derivatization reagent for amino $acids^{[1]}$.

REFERENCES

[1]. Gotti R, et al. Phanquinone as a suitable derivatization reagent in micellar electrokinetic chromatography and HPLC analysis of amino acids. J Sep Sci. 2006;29(9):1259-1267.

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