Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Trypan red

Cat. No.: HY-D0983 CAS No.: 574-64-1

Molecular Formula: $C_{32}H_{19}N_6Na_5O_{15}S_5$

Molecular Weight: 1002.8

Target: Fluorescent Dye

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description Trypan red is a vital stain.

REFERENCES

[1]. POSCHEL PH. An effect of the vital dye trypan red on approach-avoidance conflict. J Comp Physiol Psychol. 1958 Aug;51(4):448-51.

[2]. HURST EW, et al. The prevention of encephalitis due to the viruses of eastern equine encephalomyelitis and louping-ill: experiments with trypan red, mepacrine, and many other substances. Br J Pharmacol Chemother. 1952 Sep;7(3):455-72.

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

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