Inhibitors

Product Data Sheet

Pigment Red 49:1

Cat. No.: HY-115416
CAS No.: 1103-38-4

Molecular Formula: $C_{40}H_{26}BaN_4O_8S_2$

Molecular Weight: 892.11

Target: Others

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Pigment Red 49:1 (Barium lithol red) is an azo lake pigment. The color of Pigment Red 49:1 ranges from yellow to purplish $blue^{[1]}$.

REFERENCES

[1]. Kennedy AR, et, al. Lithol Red: a systematic structural study on salts of a sulfonated azo pigment. Chemistry. 2012 Mar 5;18(10):3064-9.

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