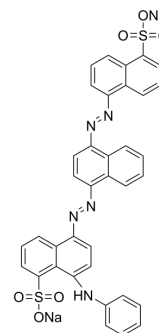


Acid black 24

Cat. No.:	HY-D1121
CAS No.:	3071-73-6
Molecular Formula:	C ₃₆ H ₂₃ N ₅ Na ₂ O ₆ S ₂
Molecular Weight:	731.71
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Acid black 24 is a black agent whose staining effect is effectively removed by nanoscale zero-valent iron (NZVI) particles. The maximum unit removal capacity is 609.4 mg of dye per gram of NZVI.

REFERENCES

[1]. Shu H Y, et al. Reduction of an azo dye Acid Black 24 solution using synthesized nanoscale zerovalent iron particles[J]. Journal of colloid and interface science, 2007, 314(1): 89-97.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA