

Catalog Number: A11838.06

CAS Number: 62337-00-2

IUPAC Name: disodium
(3E,6E)-3,6-bis[2-(2-arsonophenyl)hydrazin-1-ylidene]-4,5-dioxo-3,4,5,6-tetrahydronaphthalene-2,7-disulfonate

Molecular Formula: C₂₂H₁₆As₂N₄Na₂O₁₄S₂

Molecular Weight: 820.33

InChI Key: QMDZRDUHVWMVAV-SQFCZRFJSA-L

SMILES: [Na+].[Na+].O[As](O)(=O)C1=CC=CC=C1NN=C1/C(=O)C2=C(C=C1S([O-])(=O)=O)C=C(C(=NNC1=CC=CC=C1[As](O)(O)=O)C2=O)S([O-])(=O)=O

Synonym: disodium
(3E,6E)-3,6-bis[2-(2-arsonophenyl)hydrazin-1-ylidene]-4,5-dioxonaphthalene-2,7-disulfonate

Product Specification

Appearance (Color): Black

Form: powder

Specific Absorbance (E 1%/1cm): > 300 1%/1cm, ll-max, water

Sulfated Ash: > 15.0%

Date Of Print: 04/28/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.