

Product Name: Sodium diphenylamine-4-sulfonate, 98%
Catalog Number: A19768.06

CAS Number: 6152-67-6
IUPAC Name: 4-(phenylamino)benzene-1-sulfonic acid sodium
Molecular Formula: C₁₂H₁₁NNaO₃S
Molecular Weight: 272.27
InChI Key: VMVSDVIYIMNZBS-UHFFFAOYSA-N
SMILES: [Na].OS(=O)(=O)C1=CC=C(NC2=CC=CC=C2)C=C1
Synonym: 4-(phenylamino)benzenesulfonic acid sodium

Product Specification

Appearance (Color): White to pale brown or pale grey
Form: powder
lambda-max (UV-Vis): 292-293nm (in water)
Assay (HPLC): >97.5%

Date Of Print: 12/05/2025

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