# **MCE** MedChemExpress

# Certificate of Analysis

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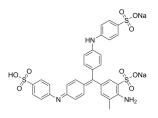
# Aniline Blue (sodium)

Cat. No.:	HY-W133919
CAS No.:	28631-66-5
Batch No.:	238429
Chemical Name:	Benzenesulfonic acid, aminomethyl[[4-[(sulfophenyl)amino]phenyl][4-[(sulfophenyl)imino]-2,5-
	cyclohexadien-1-ylidene]methyl]-, sodium salt (1:2)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{32}H_{25}N_3Na_2O_9S_3$
Molecular Weight:	737.73
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

### **Chemical Structure:**



### ANALYTICAL DATA

Appearance:

Conclusion:

Purple to black (Solid) The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898

228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

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