

CERTIFICATE OF ANALYSIS

=====

Product:

Nitrazine Yellow

CAS# 5423-07-4

Chemical Formula: C₁₆H₈N₄Na₂O₁₁S₂

Formula Weight: 542.36

Lot No.:

34497

Your Order No.:

Victor Dronic

TESTS	SPECIFICATIONS	RESULTS
Description	Brown to yellow to orange powder	Brown powder
Identification	Conforms to structure and standard	Conforms to structure and standard
Dye content	85% minimum	> 85%
Visual Transition Interval	From pH 6.0 (bright yellow) To pH 7.2 (bright blue)	Passes Test
Solubility (1 mg/ml, H ₂ O)	Clear, yellow-brown to red brown to brown solution	Passes Test

DUDLEY CHEMICAL CORPORATION



Date of Manufacture: February 2020

Date of Analysis: February 27, 2020

Expiration Date: January 2027

Storage: Cool temperature, dry, tightly closed lined container.

www.dudley-chem.com

AN ISO 9001: 2008 COMPANY

E-Mail: dudley@dudley-chem.com

Biological Stains & Fine Chemicals