



Aqua Solutions, Inc.

P.O. Box 70 Deer Park, TX 77536 Ph (281-479-2569)



SPECIFICATION SHEET

5-AMINO-2 3-DIHYDRO-1 4-PHTHALAZINEDIONE (LUMINOL)

Product Code	A4265
Chemical Name	5-Amino-2 3-Dihydro-1 4-Phthalazinedione(Luminol)
Chemical Formula / CAS#	NH ₂ C ₆ H ₃ CONHNHCO / CAS# 521-31-3
Appearance	Yellow Powder
Harmonization Code	3206.50.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Specifications	
Assay (titration)	~98%
T.L.C.	Mono Spot / conforms
Infrared Spectrum	Conforms to structure and standard
Luminescence Test	Positive
Sulfated Ash	2% maximum
Water content	1% maximum

This product is suitable for use in applications where the grade indicated above is required.

PREPARATION DATE (MM/DD/YY)

Original 0.0	05/03/2018: STN
Revision	

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.