

Certificate of Analysis

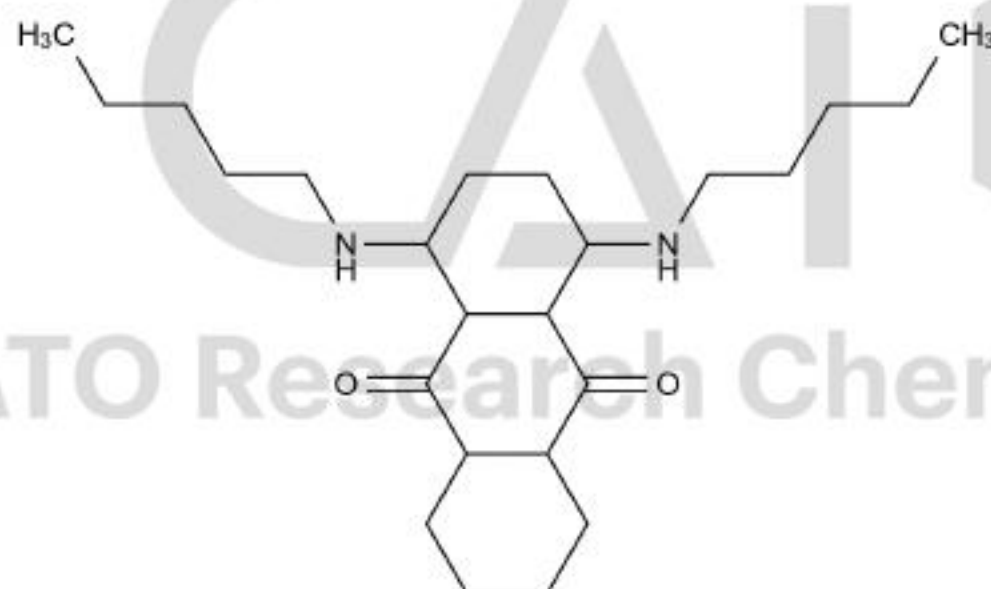
Reference Material & Standard

Product Name:	2646-15-3 9Y3W2040P1 Solvent Blue 14 9,10-Anthracenedione, 1,4- bis(pentylamino)- Anthraquinone, 1,4- bis(pentylamino)- (8Cl) 1,4- Bis(pentylamino)anthraquinone C.I. 61555 C.I. Solvent Blue 14 1,4- Di(amylamino)anthraquinone EINECS 220-161-2 Ext. D and C Blue No. 5 NSC 326210 Oil blue N UNII-9Y3W2040P1	Catalogue Number:	C1915091
Synonyms:	N/A	Lot Number:	0927-SA-7453
CAS Number:	2646-15-3	Expiry Date:	Sep 26, 28
Molecular Formula:	C ₂₄ H ₄₂ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	390.60		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	98.639%

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Sep 27, 24

Date: Sep 27, 24

Date: Sep 27, 24



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 6



Official
WeChat

Directions:

- 1. Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
- 2. Minimum sample size: 1mg is recommended as the minimum sample size.*
- 3. Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
- 4. Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Sep 27, 24	First release.

