

Certificate of Analysis

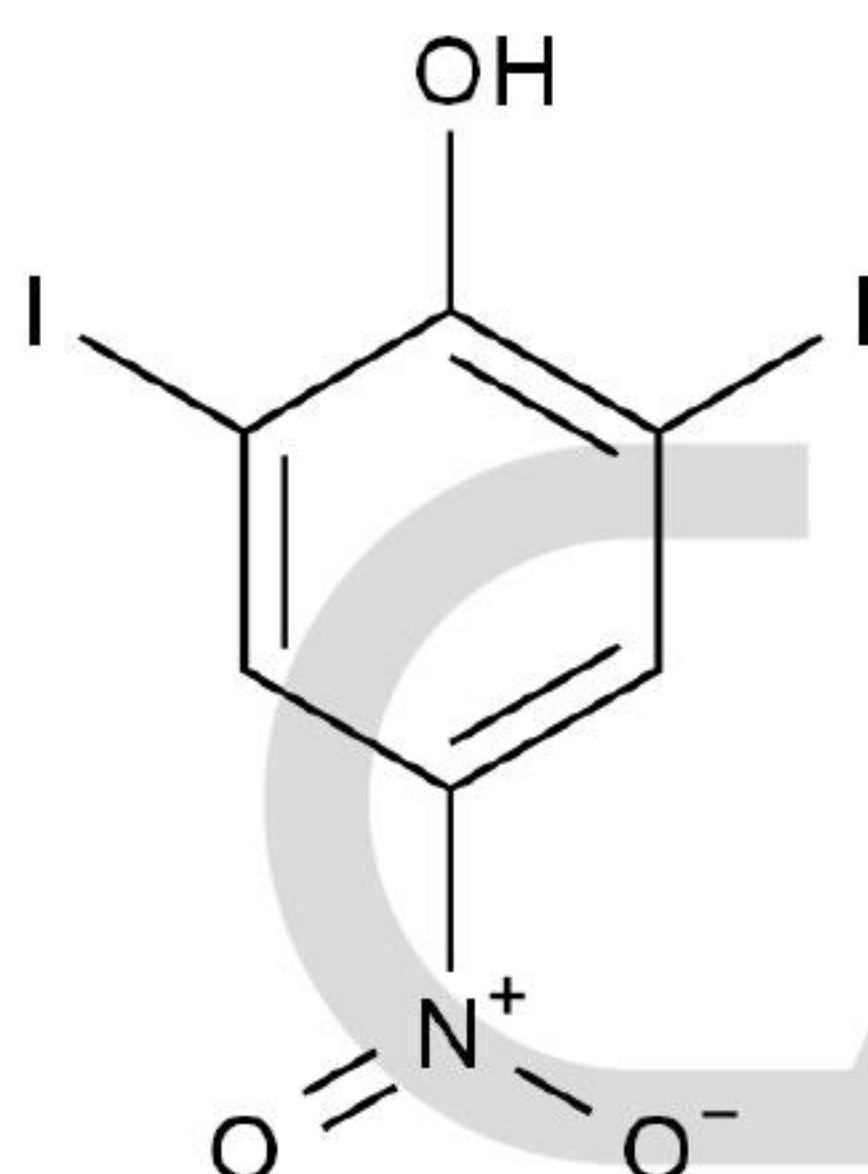
Reference Material & Standard

Product Name:	2,6-Diiodo-4-nitrophenol	Catalogue Number:	CCHM702654
Synonyms:	N/A	Lot Number:	0531-RE-0028
CAS Number:	305-85-1	Expiry Date:	May 03, 2027
Molecular Formula:	C ₆ H ₃ I ₂ NO ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	390.90	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.6%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Xenia

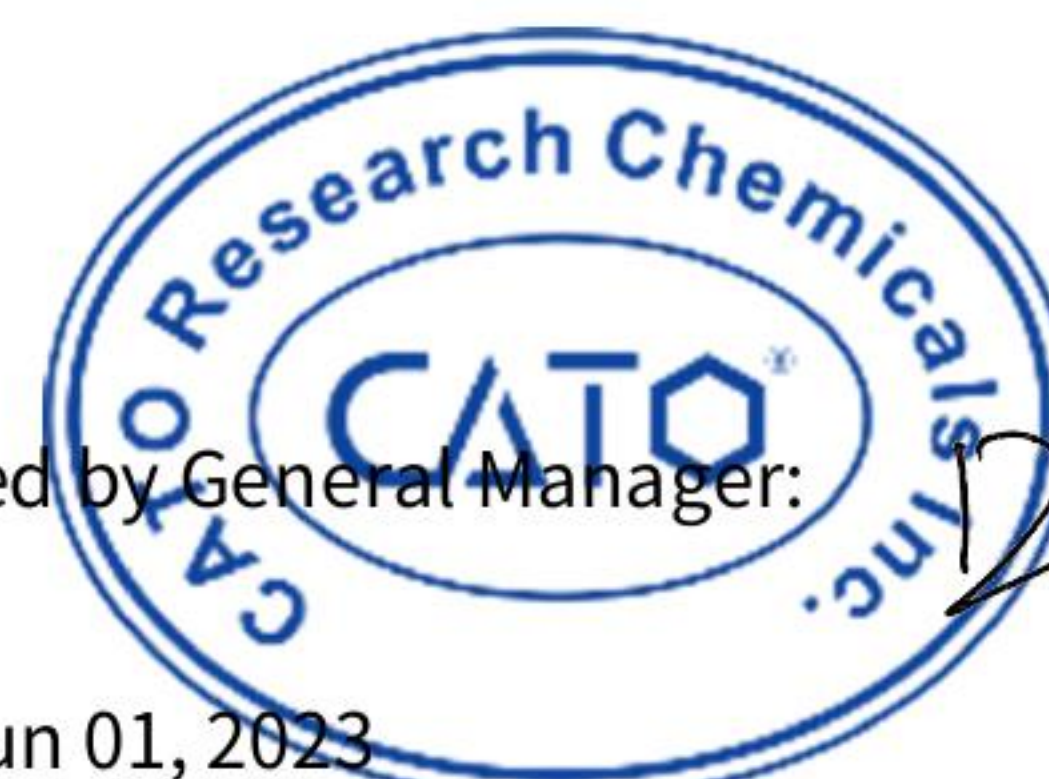
Approved by General Manager:

David

Date: May 04, 2023

Date: Jun 01, 2023

Date: Jun 01, 2023



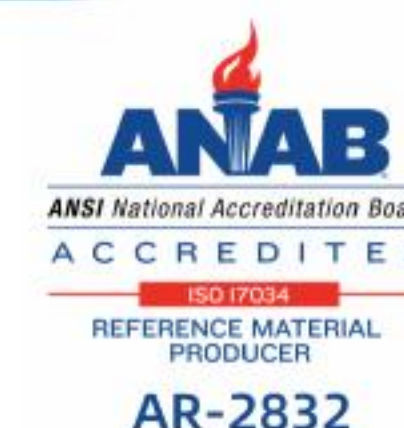
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

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