

Certificate of Analysis

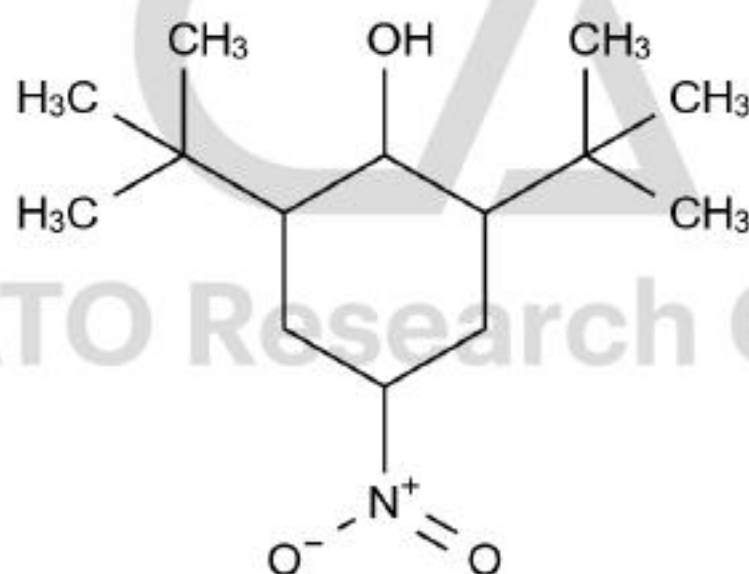
Reference Material & Standard

Product Name:	728-40-5 2,6-Di-tert-butyl-4-nitrophenol Phenol, 2,6-bis(1,1-dimethylethyl)-4-nitro- (9CI) Phenol, 2,6-di-tert-butyl-4-nitro- Phenol, 2,6-bis(1,1-dimethylethyl)-4-nitro- 4-06-00-03493 (Beilstein Handbook Reference) AI3-25569 BAY 28589 Bayer 28589 Bayer 4889 2,6-Bis(1,1-dimethylethyl)-4-nitrophenol BRN 2056124 ENT 25,569 NSC 81682	Catalogue Number:	C1924897
Synonyms:	N/A	Lot Number:	0617-SA-7203
CAS Number:	728-40-5	Expiry Date:	Jun 16, 28
Molecular Formula:	C ₁₄ H ₂₇ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	257.37		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	98.890%

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Jun 17, 24

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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	Jun 17, 24	First release.

