

Certificate of Analysis

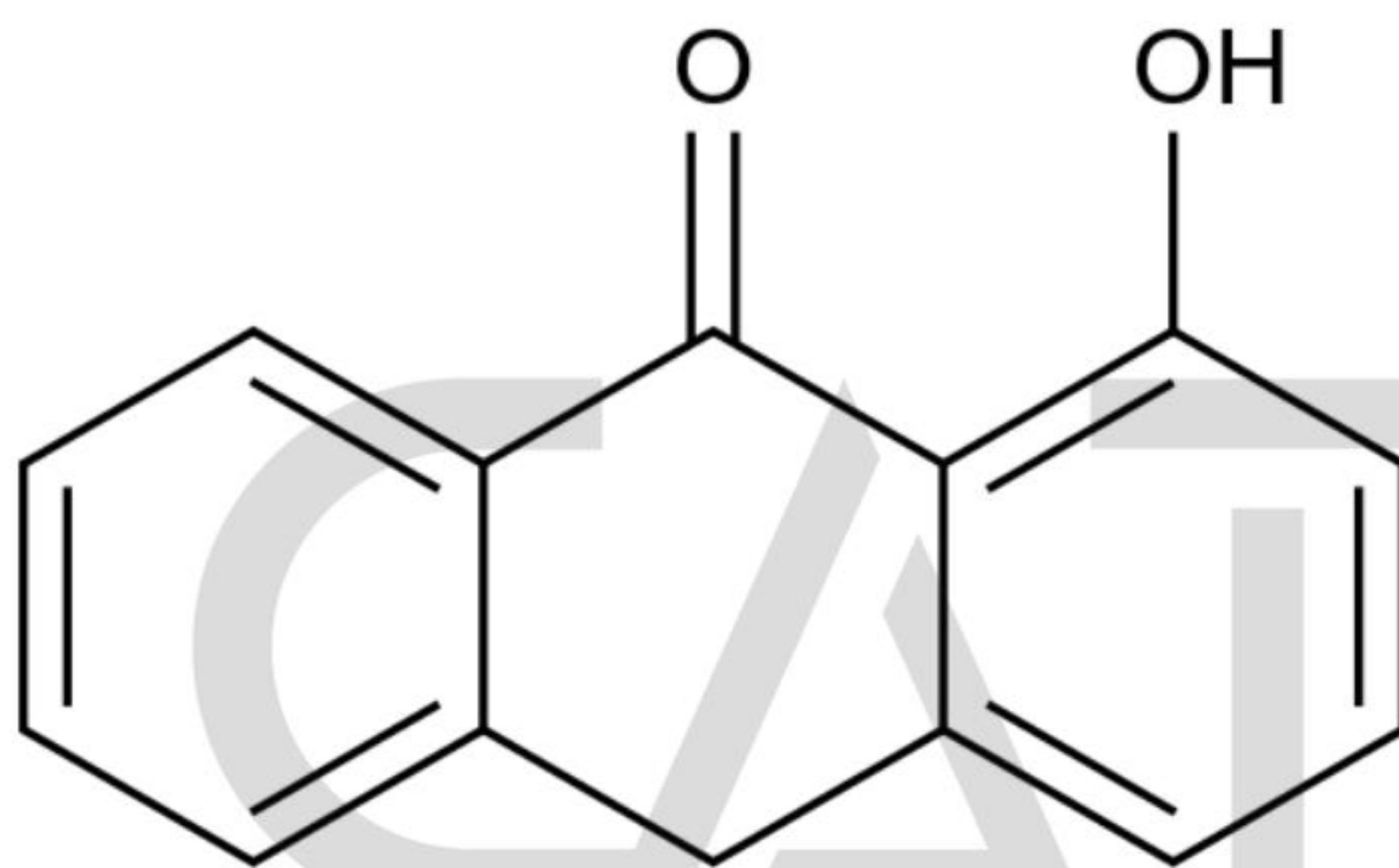
Reference Material & Standard

Product Name:	Dithranol EP Impurity D	Catalogue Number:	C1375739
Synonyms:	N/A	Lot Number:	0609-RH-0104
CAS Number:	1715-81-7	Expiry Date:	Jun 11, 2030
Molecular Formula:	C ₁₄ H ₁₀ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	210.23	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	GC	98.063%
Loss on Drying	TGA	0.0254%
Assay		98.0%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss on Drying) * Purity GC (%) / 100%

Loss on Drying is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 12, 2026

Date: Jun 12, 2026

Date: Jun 12, 2026



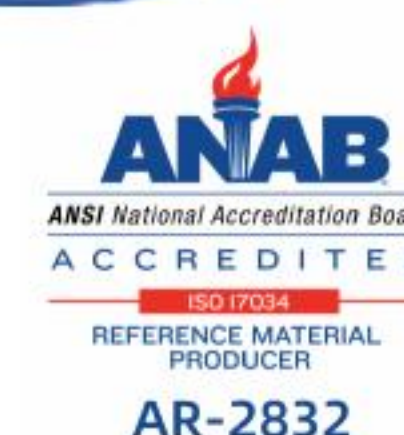
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 7



Official
WeChat