Certificate of Analysis

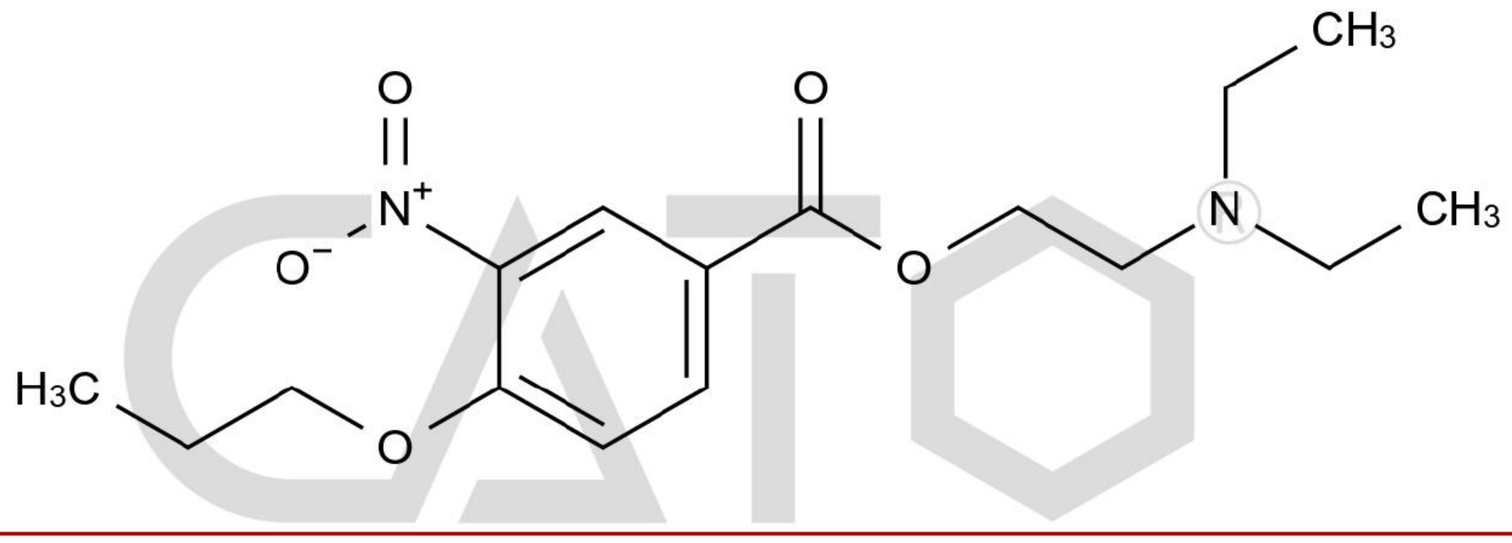
Reference Material & Standard

Product Name:	2-(Diethylamino)ethyl 3-nitro-4-propoxybenzoate	**Catalogue Number:**	C1586844
Synonyms:	N/A	**Lot Number:**	1012-RH-0018
CAS Number:	736870-51-2	**Expiry Date:**	Oct 08, 2030
Molecular Formula:	$C_{16}H_{24}N_2O_5$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	324.37	**Shipping Condition:**	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Oil
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.2%
Assay	qNMR	97.0%

CATO Research Chemicals Inc.

Signature:

Prepared by: Date: Oct 13, 2026

Reviewed by: Date: Oct 13, 2026

Approved by General Manager: Date: Oct 13, 2026

CATO Research Chemicals Inc.