Certificate of Analysis

Reference Material & Standard

Product Name:	Butylphthalide Impurity N6	**Catalogue Number:**	C1527369
Synonyms:	N/A	**Lot Number:**	1222-RG-0038
CAS Number:	73959-98-5	**Expiry Date:**	Dec 22, 2029
Molecular Formula:	$C_8H_5Br_2F_3O$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	333.93	**Shipping Condition:**	Shipping at Room Temperature
Solubility:	Acetonitrile	**Warning:**	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	97.5%
Assay	qNMR	97.2%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Dec 23, 2025

Reviewed by: Lisa Date: Dec 23, 2025

Approved by General Manager: David Date: Dec 23, 2025

CATO Research Chemicals Inc.