Certificate of Analysis

Reference Material & Standard

Product Name:	Dequalinium Impurity 4	**Catalogue Number:**	C4X-19364
Synonyms:	N/A	**Lot Number:**	0904-RE-0121
CAS Number:	16355-92-3	**Expiry Date:**	Aug 27, 2030
Molecular Formula:	$C_{10}H_{20}I_2$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	394.07	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.3%
Assay	qNMR	99.2%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Aug 28, 2026

Reviewed by: Lisa Date: Aug 28, 2026

Approved by General Manager: David Date: Aug 28, 2026

CATO Research Chemicals Inc.