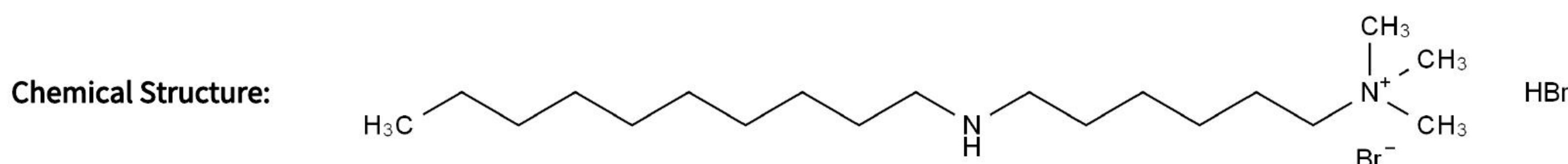


Certificate of Analysis

Reference Material & Standard

Product Name:	Colesevelam Decyl Aminoquat Impurity HBr (6-Decylaminoethyl Trimethylammonium Bromide HBr)	Catalogue Number:	C4X-28394
Synonyms:	N/A	Lot Number:	0724-RG-0089
CAS Number:	2247938-20-9	Expiry Date:	Jul 13, 2027
Molecular Formula:	C19H43N2 HBr Br	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	299.56 80.91 79.90		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	ELSD	100.00%
Loss On Drying	TGA	0.6785%
Assay		99.3%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jul 25, 2025

Date: Jul 25, 2025

Date: Jul 25, 2025

