

CERTIFICATE OF ANALYSIS

Print Date: March 30, 2020

PRODUCT INFORMATION

CAS No.: 869113-09-7

Product Name: 1-(2-(benzyloxy)ethyl)-4-

(hydroxydiphenylmethyl)quinuclidin-1-ium bromide

Synonyms: Umeclidinium bromide; GSK573719A

MW: 508.5

MF: C29H34BrNO2

BY. HO

BATCH INFORMATION

Batch Number: 134937

Manufacture Date: March 30, 2020 Recommended Retest Date: March 30, 2022

Quantity: 100g

STORAGE

Refridge Temperature

Analytical Data

Appearance: White solid

Assay (HPLC): 95.0%

¹H-NMR: Consistent with structure

Remarks:

Issued By: Shenqi Wei Approved By: Shuyin Gu