

Certification of Analysis

Name: (1R,2S)-2-(3,4-Difluorophenyl)cyclopropanaminium Batch No.: 20170918

(2R)-hydroxy(phenyl)ethanoate

CAS: 376608-71-8

Mfg. Date: Sept, 18th, 2017

Molecular Formula: C₉H₉F₂N.C₈H₈O₃

Retest Date: Sept, 17th, 2019

Quantity: 168.5kg

Items	Specification of Standard	Result of Analysis
Appearance	White or off-white solid	Passed
Identification	HNMR	Passed
Related substance	Any individual impurity $\leq 0.10\%$ Total impurities $\leq 1.00\%$	0.07% 0.12%
Enantiomer	$\leq 0.10\%$	0.02%
Water	$\leq 0.50\%$	0.12%
Loss on drying	$\leq 0.50\%$	0.12%
L(+)-Tartaric acid	46.50%-48.50%	46.90%
Assay	98.00%~102.00%	100.50%
Conclusion	The batch meets to the enterprise's standards.	

Checker: Hongna Pei

Approval: