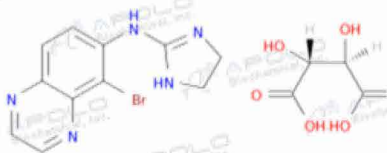


CERTIFICATE OF ANALYSIS

Product Name: Brimonidine tartrate

Chemical Structure:



Lot Number: AGN227166381
CAT Number: APL-CCPB-0070359
CAS Registry Number: 70359-46-5
Manufacture Date: 05/2022
Expiry Date: 05/2024
Molecular Formula: C₁₅H₁₆BrN₅O₆
Molecular Weight: 442.2214
Storage: -20°C

Analysis Data

Item	Specification	Results
Appearance	Solid	Conforms
HNMR	Consistent with the structure	Conforms
Purity	≥ 99 %	99 %

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Jennifer LaBrecque 05/2022
Quality Assurance Manager

Conclusion: The above product meets the specifications of APOLO

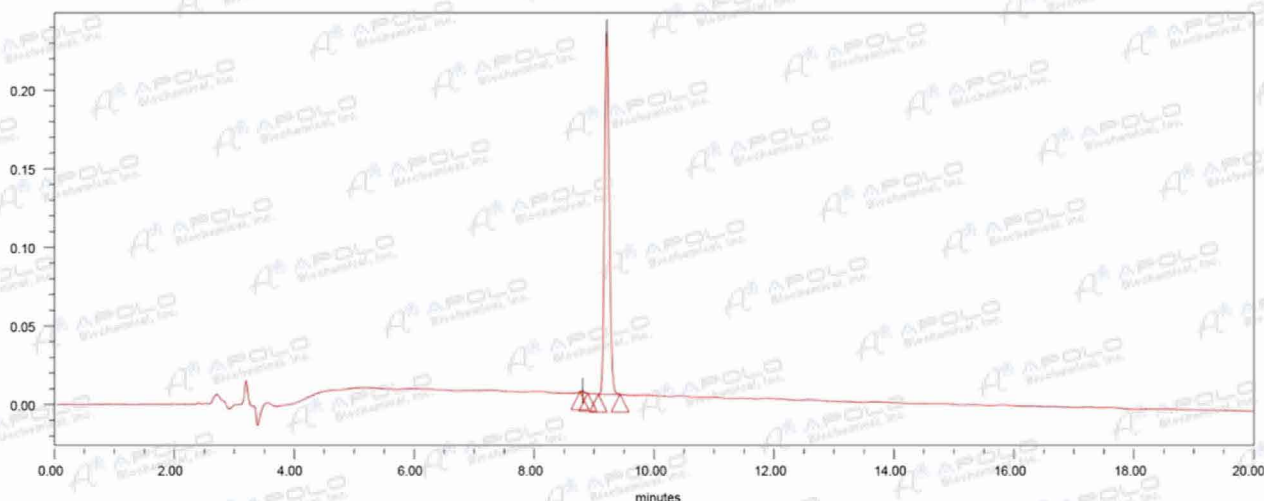
Sample information

Sample Name: 70359-46-5P02865
 Sample Type: Unknown 74 1 1.00 ul
 Number: 20.0 Minutes 20200316
 Number of
 Injections:
 Injection Volume:
 Time: Sample Set Name:

Collector: System
 Collection time: 2020/3/28 5:43:38 CST
 Collection method group: 3_35%ACN
 Processing date: 2020/3/30 9:54:30 CST, 2020/3/30 Processing method: 1, 2

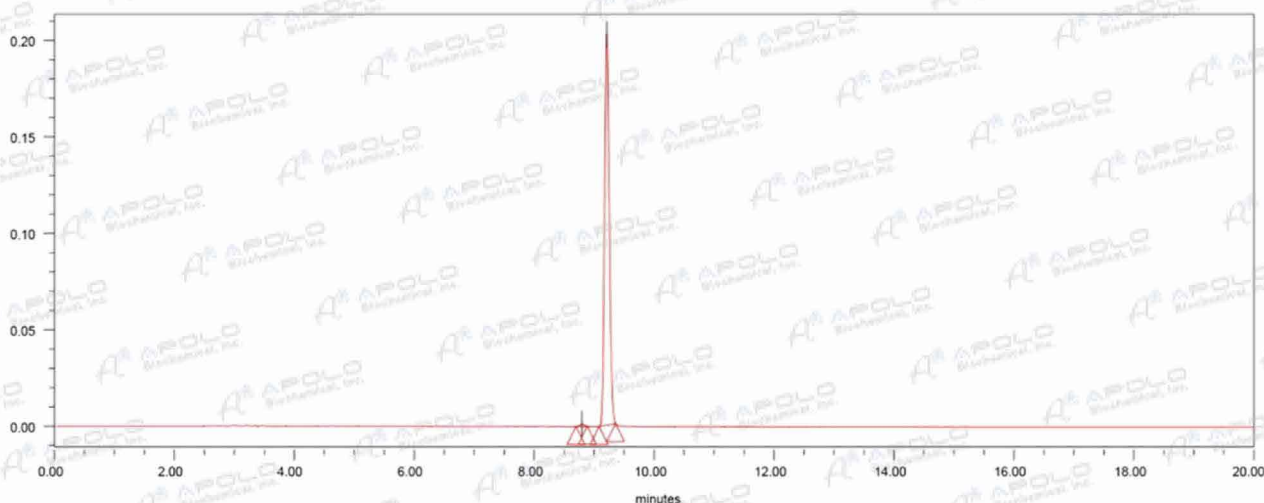
Channel Name: 2998 Ch2 254nm@4.8nm , 2998 Process Channe
 Notes: 2998 Ch2 254nm@4.8nm , 2998

Automatic scaling of chromatograms



Sample Name 70359-46-5P02865; Vial 74; Injection 1; Channel 2998 Ch1 210 nm@4.8 nm; Collection Date
 2020/3/28 5:43:38 CST; Channel Name 2998 Ch1 210nm@4.8nm

Automatic scaling of chromatograms



Sample Name 70359-46-5P02865; Vial 74; Injection 1; Channel 2998 Ch2 254 nm@4.8 nm; Collection Date
 2020/3/28 5:43:38 CST; Channel Name 2998 Ch2 254nm@4.8nm

Processing channel: 2998 Ch1 210 nm@4.8 nm

	processing channel	Retention time (minutes)	Peak height area % area		
1	2998 Ch1 210nm@4.8nm	8.810	851	3170	0.25
2	2998 Ch1 210nm@4.8nm	9.211	229990	1254378	99.75

Processing channel: 2998 Ch2 254 nm@4.8 nm

	processing channel	Retention time (minutes)	Peak height area % area		
1	2998 Ch2 254nm@4.8nm	8.798	1275	6192	0.56
2	2998 Ch2 254nm@4.8nm	9.212	202876	1097347	99.44