

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-16 09:20:46

Date of Next Testing: 2027-10-16 09:20:46

Product Name: **3-Bromopropionyl chloride**

CAS Number: 15486-96-1

Specifications & Purity: $\geq 95.0\%$ (GC)

Lot #: J2411247

SKU #: **S70399**

Version: **0**

Analysis #: **421589**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.715-1.723	1.72
Refractive index n ₂₀ /D	1.49-1.494	1.49
Purity(GC)	95-100 (%)	96.01 %
Purity (Argentmetric Titration)	95-102.5 (%)	101.00 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S70399)	colorless to dark yellow liquid	colorless to dark yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

