

Certificate of Analysis

Date of Testing: 2025-04-29 14:32:43

Date of Next Testing: 2028-04-28 14:32:43

Product Name: **Poly(3-hydroxybutyric acid-co-3-hydroxyvaleric acid)**

CAS Number: 80181-31-3

Specifications & Purity: natural origin, PHV content 8mol %

Lot #: D2525340

SKU # **P485369**

Version **1**

Analysis #: **498839**

Parameter	Limit Values	Result
Copolymer Mole Ratio(Hydroxyvalerate)	7-9 (%)	8.10000 %
Appearance(P485369)	White to Beige Powder or Solid or Flakes	White to Beige Powder or Solid or Flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager