

Certificate of Analysis

Date of Testing: 2024-12-16 11:21:34
Date of Next Testing: 2028-12-15 11:21:34
Product Name: **Pivalic acid**
CAS Number: 75-98-9
Specifications & Purity: $\geq 99\%$
Lot #: L2410548
SKU #: **P101329**
Version: **1**
Analysis #: **384787**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.96 %
Purity (Titration by NaOH)	98.5-101.5 (%)	98.57 %
Crystallization point	32-36 (°C)	35.00 °C
Appearance (P101329)	white solid or colorless liquid	white solid or colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager