

Certificate of Analysis

Date of Testing: 2024-01-19 15:34:32

Date of Next Testing: 2028-01-18 15:34:32

Product Name: **Phenylsulfonylacetone**

CAS Number: 5000-44-2

Specifications & Purity: 97%

Lot #: D2010029

SKU #: **P170615**

Analysis: **316093**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	52.6-56.4 (%)	54.63 %
Sulfur by Elemental Analysis	15.6-16.7 (%)	16.24 %
Purity(HPLC)	97-100 (%)	98.25000 %
Appearance (P170615)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager