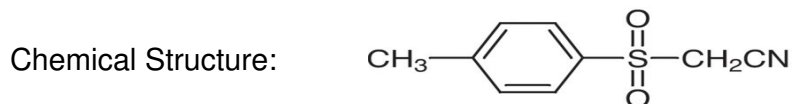


Certificate of Analysis

Product Name: p-Toluenesulfonylacetonitrile
Cat. No.: GD19942
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 5697-44-9
Molecular Formula:
Molecular Weight:
Storage:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >97.00%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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