

TRIFLUOROMETHANESULFONIC ACID ANHYDRIDE

Rosatom Chemical specializes
in the development and production
of chemical products and technologies
across a wide range of fields.

APPLICATION AREAS

Used as a reagent in complex organic synthesis for pharmaceutical production
and also utilized in agrochemistry and electronics.



PHARMACY



AGROCHEMISTRY



ELECTRONICS

Element	Values	Method
Content of main substance, wt. %, not less than.	99,7	¹⁹ F NMR
Total content of TfOH and Cf3So3Cf3, wt. % not more than.	0,29	¹⁹ F NMR
Fluoride ion (F ⁻), wt. %, not more than.	0,005	Direct potentiometry
Sulfate ion, wt. %, not more than.	0,001	Turbidimetric analysis

PACKAGING

Supply of trifluoromethanesulfonic acid anhydride is carried out
in stainless steel drums certified by UN for the transport
of Class 8 hazardous materials. Pallets are loaded into standard
20- or 40-foot containers, which can be shipped
to any location worldwide.

It is a substance of hazard **class 8**.

