

1,1,2,2-TETRAFLUORO- 1,2-DIODOETHANE



Manufacturer:
"HaloPolymer Perm", OJSC
QMS for production is certified: ISO 9001

CHEMICAL NAME:	1,1,2,2-Tetrafluoro-1,2-diiodoethane
SYNONYMS:	1,2-Diiodotetrafluoroethane; 1,2-Diiodo-1,1,2,2-tetrafluoroethane; Tetrafluoro-1,2-diiodoethane
CHEMICAL FORMULA:	I(CF ₂) ₂ I
CAS:	354-65-4
HS CODE:	2903799090

At normal conditions is a clear pink to dark purple liquid. Sensitive to the light. Insoluble in water.



PHYSICAL-CHEMICAL PROPERTIES

PARAMETERS*	UNITS	VALUE
* According to the reference information		
Mass content of the base material	%	98-99
Moisture content (not more)	%	by order
Density	g/cm ³	2,629
Molecular weight	-	353,824
Boiling point	°C	112-113
Melting point	°C	-21
Refractive index (at t=20°C)	-	1,494-1,499



Main application:

Used as a reagent in synthesis of fluoropolymers, fluoroelastomers and fluoroorganic compounds.



Package:

The product can be packed into plastic containers agreed with a customer or in a packaging provided by a customer.



Transportation and storage:

The product is transported by covered automobile and railway transport or in sea containers. It is stored in covered warehouses, providing protection from precipitation, heat and sunlight, away from heating appliances, in a tightly closed container, dark room or not transparent container.

Guaranteed storage time is 1 year from the date of production.