

Nitrogen medical liquid bulk

N₂

Marking

CAS

Characterization acc. ADR

7727-37-9
UN 1977 NITROGEN,
REFRIGERATED LIQUID, 2.2,
(C/E)

Essential properties

gas, liquified, refrigerated, heavier than air, odorless

Symbols of risks



Physical Properties

gas density at 0°C and 1,013 bar

1,250 kg/m³

density ratio to air

0,9671

For additional safety information see safety data sheet 089 A (Nitrogen)

Specification / receptacles			
		Nitrogen med. liquid bulk	
Composition			
N ₂	≥	99.999	Vol.-%
Impurities			
CO ₂	≤	3	ppmv
CO	≤	5	ppmv
O ₂	≤	3	ppmv
H ₂ O	≤	3	ppmv