

TEIn

TRIETHYLINDIUM

Physical Properties

Vapor pressure equat.:	$\log(p(\text{Torr})) = 8.93 - 2815/T(\text{K})$
Density:	1.26 g/cm ³
Molweight:	202 g/mol
Melting point:	n.a.
Boiling point:	decomp. >80 °C / 176 °F
Sublimation point:	

Chemical Properties

Stability:	Stable under recommended storage conditions
State of matter:	Liquid

Safety & Transport

Toxicity:	n.a.
Thermal decomposition:	
ADR/RID-class:	4.2(4.3)
UN-no:	3393
IMDG-class:	4.2(4.3)
UN-no:	3393
ICAO/IATA-class:	4.2(4.3)
UN-no:	3393 – AIR FREIGHT FORBIDDEN

For further details please refer to Safety Data Sheet (SDS)

Packaging & Standard Filling Volumes

TEIn.100.DOCK/10.150	100g / 150ccm cyl.
TEIn.200.DOCK/10.400	200g / 400ccm cyl.
TEIn.450.DOCK/10.400	450g / 400ccm cyl.
TEIn.650.DOCK/10.600	650g / 600ccm cyl.
TEIn.1100.DOCK/10.1000	1100g / 1000ccm cyl.

Product Description

Name:	TRIETHYLINDIUM
CAS-Number:	923-34-2
Element:	In
Molecular Formula:	C ₆ H ₁₅ In

Quality Standards

EG Electronic Grade

Application

III/V MOCVD

Vapor Pressure

Vapor Pressure
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