

DADII

DIMETHYLAMINOPROPYL-DIISOPROPYLINDIUM

Physical Properties

Vapor pressure equat.:	ca. 0.2 mbar at 20 °C
Density:	ca. 1.1 g/cm ³
Molweight:	284.13 g/mol
Melting point:	<0 °C / <32 °F
Boiling point:	54 °C / 192 °F (0.2 mbar)
Sublimation point:	

Chemical Properties

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

Safety & Transport

Toxicity:	Flammable
Thermal decomposition:	
ADR/RID-class:	4.3(3)
UN-no:	3399, PG III
IMDG-class:	4.3(3)
UN-no:	3399, PG III
ICAO/IATA-class:	4.3(3)
UN-no:	3399, PG III – AIRFREIGHT ALLOWED

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

Packaging & Standard Filling Volumes

DADII.100.DOCK/10.150	100g / 150ccm cyl.
DADII.400.DOCK/10.400	400g / 400ccm cyl.
DADII.600.DOCK/10.600	600g / 600ccm cyl.
DADII.1000.DOCK/10.1000	1000g / 1000ccm cyl.
DADII.3000.DOCK/10.3000	3000g / 3000ccm cyl.

Product Description

Name:	DIMETHYLAMINOPROPYL-DIISO- PROPYLINDIUM
CAS-Number:	128276-73-3
Element:	In
Molecular Formula:	C ₁₁ H ₂₆ NIn

Quality Standards

EG Electronic Grade

Application

III/V MOCVD, ALD of IGZO

Vapor Pressure

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