

Specification

14.02.2022

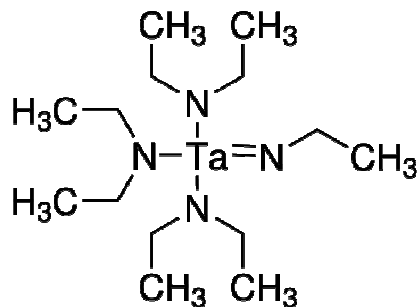
Code No.: EO00568

CAS No.: 67313-80-8

Chemical Name: **Tris(diethylamido)(ethylimido)tantalum(V)**

Synonym: **Tris(diethylamino)(ethylimino)tantalum(V),
Ta(NEt)(NEt₂)₃**

Structure:



Molecular Formula:	C ₁₄ H ₃₅ N ₄ Ta
Molecular Weight:	440,40

Product Properties:

Purity, Assay	min. 99 %
Purity method	by gravimetric assay
Metal purity	99.99%+-Ta
Appearance	yellow to amber liquid
NMR	conforms to structure
Gravimetric assay	after ignition to oxide
