

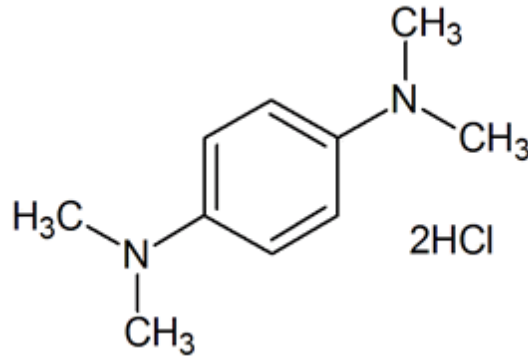


N,N,N,N-Tetramethyl 1,4-Phenylenediamine Dihydrochloride

N,N,N',N'-Tetramethyl-p-Phenylenediamine Dihydrochloride; Wurster's Reagent

Physical Data

Item Number:	T179604
CAS Number:	637-01-4
EC Number:	211-274-8
Formula:	C ₁₀ H ₁₆ N ₂ .2(HCl)
Formula Weight (g/ Mole):	237.17
Shape:	Powder
Density (Gm/ CC):	Not Available
Melting Point (C):	220-224
Boiling Point (C):	Not Available
Flash Point (C):	Not Available
Viscosity (Centipoise):	Not Available
Surface Tension (Dynes/cm):	Not Available
Vapor Pressure:	Not Available
Optical Activity [α]_{D20}:	Not Available
Shelf Life:	5 Years



Typical Analytical Data

Test	Specification
Description	White to almost white crystalline powder, sensitive to air and light, soluble in water
Identification	FT-IR
Moisture	0.5 % Max
Assay	98 % Min

Packages

Package Code	Package
T179604-10G	10 g
T179604-25G	25 g
T179604-50G	50 g

Safety Data

Hazard Statement(s):	H312+ H302+ H332
Precautionary statement(s):	P280
UN Number:	UN2811

GHS Pictograms:

