Manufacturers Of Organic Intermediates & Speciality Chemicals PRegistered Address: W-110, MIDC Phase-||, Dombivali (E) - 421 203, Thane, INDIA

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CIN: U24239MH2009PTC196882

SPECIFICATION

CAS NO: - 29968-78-3

Chemical Name: 4-Nitrophenethylamine HCL

2-(-4-Nitrophenyl) ethylamine hydrochloride

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Structure: -

O_N+ HCI

Molecular Formula C₈H₁₀N2O₂.HCL

Molecular Weight 202.64 g/mol

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Product Properties:

Appearance white to pale yellow crystalline powder.

Assay by HPLC \geq 99.0%

Water Content by KF $\leq 0.5 \%$

Melting Point 214 °C - 216 °C

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Storage Cool, dry, tightly closed, Retest after 24months

Application

Use in the synthesis of ortho-metalated primary phenethylamines complexes containing six-membered palladacycles. It has also been used in the synthesis of N- (4-nitrophenethyl) formamide. Use as a building block in chemical synthesis.