

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

trans-2-Phenylcyclopropylamine hydrochloride

Product Number:

P8511

CAS Number:

1986-47-6

MDL:

MFCD00063602

Formula:

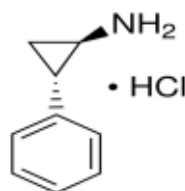
C₉H₁₁N · HCl

Formula Weight:

169.65 g/mol

Storage Temperature:

2 - 8 °C



TEST

Specification

Appearance (Color)

White to Light Grey

Appearance (Form)

Powder

Infrared spectrum

Conforms to Structure

Solubility (Color)

Colorless to Yellow to Light Orange

Solubility (Turbidity)

Clear to Slightly Hazy

50 mg/mL, EtOH

Purity (TLC)

≥ 97 %

Purity (Titration by HClO₄)

≥ 97 %

Specification: PRD.0.ZQ5.10000045430

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.