PRODUCT INFORMATION

Trimetazidine (hydrochloride)
Item No. 18165

CAS Registry No.: 13171-25-0
Formal Name: 1-[(2,3,4-trimethoxyphenyl)methyl]-piperazine, dihydrochloride
MF: C_{14}H_{22}N_{2}O_{3} \cdot 2\text{HCl}
FW: 339.3
Purity: \geq 98\%
UV/Vis.: \lambda_{\text{max}}: 270 \text{ nm}
Supplied as: A crystalline solid
Storage: -20^\circ \text{C}
Stability: \geq 4 \text{ years}

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Description

Trimetazidine (hydrochloride) (Item No. 18165) is an analytical reference standard categorized as a piperazine. Trimetazidine has been detected as an adverse analytical finding (AAF) during anti-doping testing.\(^1\) This product is intended for research and forensic applications.

Reference