

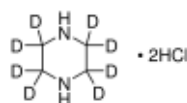
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Product Specification

Product Name:
Piperazine-2,2,3,3,5,5,6,6-d₈ dihydrochloride - ≥98 atom % D, ≥98% (CP)

Product Number: 448125
CAS Number: 849482-21-9
MDL: MFCD01073979
Formula: C₄D₈H₂N₂·2HCl
Formula Weight: 166.95 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Melting Point	Conforms
Proton NMR Spectrum	Conforms
D Enrichment	≥ 98.0
Purity (HPLC)	≥ 98 %

Specification: PRD.0.ZQ5.10000102320

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.