

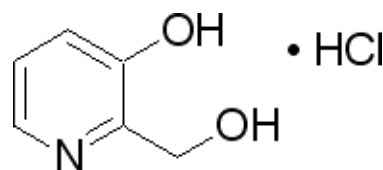
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## Product Specification

Product Name:  
3-Hydroxy-2-(hydroxymethyl)pyridine hydrochloride - technical grade, 85%

Product Number: **H31530**  
CAS Number: 14173-30-9  
MDL: MFCD00006349  
Formula: C<sub>6</sub>H<sub>7</sub>NO<sub>2</sub> · HCl  
Formula Weight: 161.59 g/mol



### TEST

### Specification

Appearance (Color)	White to Off-White
Appearance (Form)	Conforms to Requirements
Powder or Crystals	
Infrared spectrum	Conforms to Structure
Carbon	37.0 - 52.2 %
Nitrogen	7.2 - 10.1 %
Purity (TLC)	≥ 85 %
Solubility (Turbidity)	Clear
25mg/ml, 1N HCl	
Solubility (Color)	Colorless to Yellow

Specification: PRD.0.ZQ5.10000028308

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](http://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.