

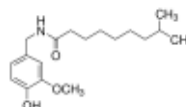
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Product Specification

Product Name:
Dihydrocapsaicin - from Capsicum sp., ≥85%

Product Number: M1022
CAS Number: 19408-84-5
MDL: MFCD00057794
Formula: C₁₈H₂₉NO₃
Formula Weight: 307.43 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear
50 mg/mL, CHCl ₃	
Proton NMR spectrum	Conforms to Structure
Carbon	68 - 73 %
Nitrogen	4.3 - 4.8 %
Purity (HPLC)	≥ 85 %

Specification: PRD.0.ZQ5.10000054585

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