

Specification Sheet

Product Name: **Capsaicin**
Specifications & Purity: >60.0%(HPLC)
SKU #: **C107692**

Parameter	Limit Values
Carbon(Typically)	69.6-70.8 (%)
Dihydrocapsaicin	30-35 (%)
Purity(HPLC)	60-100 (%)
Nitrogen(Typically)	4.5-4.6 (%)
Melting point	62-68 (°C)
Appearance (C107692)	white to beige powder
Proton NMR spectrum	Conforms to Structure
Solubility in CHCL ₃ , Faint Yellow to Brown,Clear to Slightly Hazy , 5%	pass