

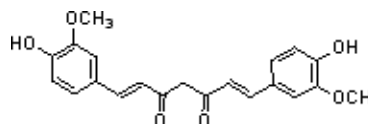
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## Product Specification

Product Name:  
Curcumin – from *Curcuma longa* (Turmeric), powder

**Product Number:** C1386  
**CAS Number:** 458-37-7  
**MDL:** MFCD00008365  
**Formula:** C<sub>21</sub>H<sub>20</sub>O<sub>6</sub>  
**Formula Weight:** 368.38 g/mol  
**Storage Temperature:** -20 °C



TEST	Specification
Appearance (Color)	Yellow to Orange
Appearance (Form)	Powder
Solubility (Color)	Yellow to Orange
Solubility (Turbidity)	Clear to Hazy
10 mg/mL, EtOH	
UV/VIS Absorbance	420 - 430 nm
Purity (HPLC)	≥ 65 %

Specification: PRD.2.ZQ5.10000011852

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.