

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	32143
Lot Number	000933-4
Product	Crocin (Gardenia Fruits Extract) Crocin digentiobiosyl ester
CAS Number	42553-65-1
Molecular Formula	C ₄₄ H ₆₄ O ₂₄
Molecular Weight	976.97

Appearance	Yellow red powder
UV Ratios	Lambda max. : 438 nm (EtOH : 50%) Absorbance (E1% 1cm) : 150 (EtOH : 50%)
Loss on Drying	2.2%
Purity by HPLC	Multi component mixture
Storage	Store at 0 - 8 °C

Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager