

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Chlorogenic acid
Specifications & Purity:	Moligand™, ≥98%
SKU #	C109404

Parameter

Water by Karl Fischer

Purity(Neutralization titration)(calcd.on anh.substance)

Purity(HPLC)

Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$

Appearance (C109404)

Solubility in EtOH , Faint Yellow to Dark Yellow,Clear to Hazy,25 mg/ml

Infrared spectrum

Mass spectrum

Limit Values

0-3.5 (%)

97.5-102.5 (%)

98-100 (%)

-38--35 (°)

White to Off-White Powder
pass

Conforms to Structure

Conforms to standard