

Molecular Innovations, Inc.

46430 Peary Court
Novi, MI 48377
TEL: (248) 896-0142
FAX: (248) 896-0148
<http://www.mol-innov.com>

Certificate of Analysis

Product: Human CCL17

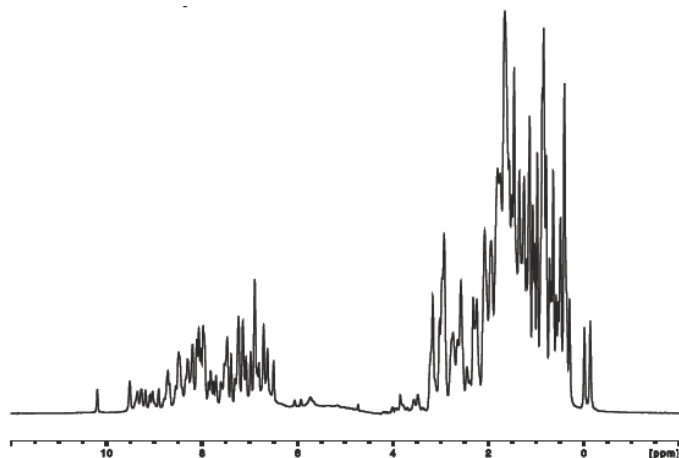
Date: 26 June 2016

Lot: CCL17-4257

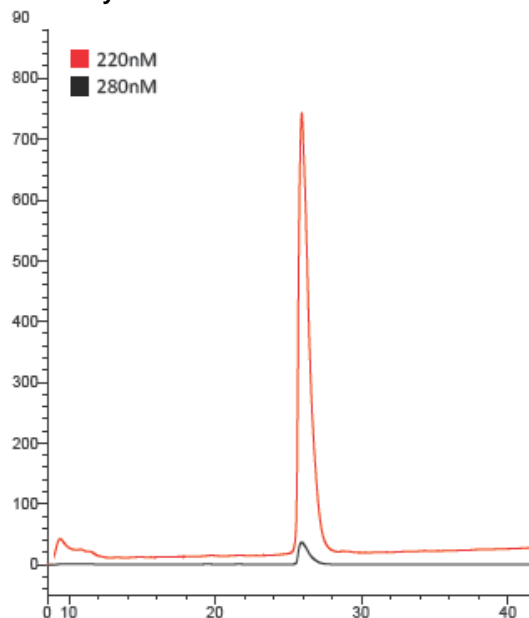
Molecular Weight: 8,079.2

Physical Appearance: Lyophilized powder
Extinction Coefficient: $\epsilon^{0.1\%} = 1.26$
Storage Conditions: Store frozen at -20°C – stability > 3yrs
Buffer Composition: Salt free
Other: >98% by SDS-PAGE, HPLC, MS & NMR analysis

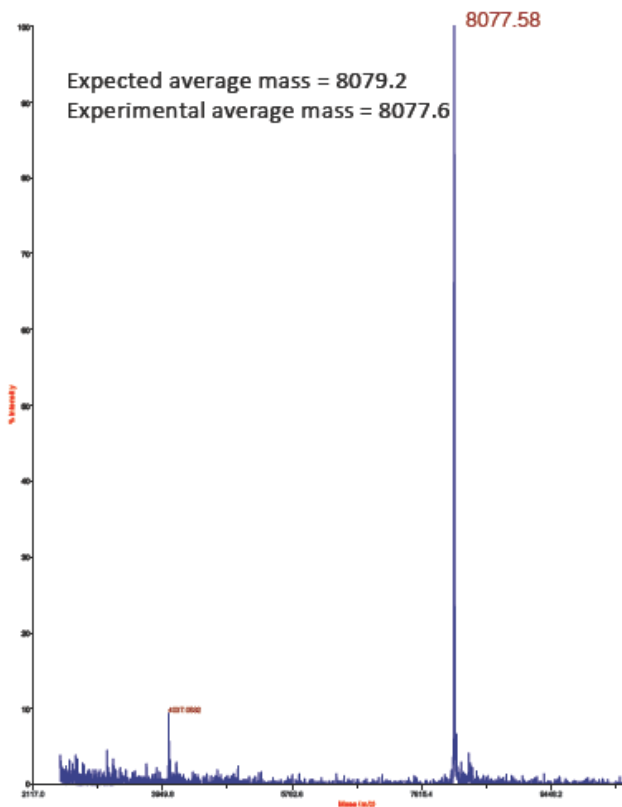
1D ^1H NMR:



Analytical Reverse Phase HPLC:



Mass Spectrometry (MALDI TOF):



Duane E. Day

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