Chem-Impex International, Inc.

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935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

38170 **Catalogue Number**

001848-2201047 **Lot Number Product** Probucol 23288-49-5 **CAS Number** $C_{31}H_{48}O_2S_2$ **Molecular Formula** 516.84 **Molecular Weight**

White crystalline powder **Appearance**

126 °C **Melting Point** < 10 ppm **Heavy Metals**

Conforms to structure **Infrared Spectrum**

Loss on Drying 0.1%

Acetonitrile: Not detected **Residual Solvents**

Acetone: 1 ppm

Isopropyl alcohol: 89 ppm

Related Substances Total impurity: 0.04%

Each other impurity: 0.02%

RRT 0.9: 0.0004% RRT 1.9: Not detected

Residue On Ignition 0.0%

Purity by HPLC 99.5% (On dried basis) Store at 2 - 8 °C

Storage

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