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Education:

2001-2003, Chemistry, master's degree (MA),
Bar - Ilan University, Ramat Gan.
Theoretical Physical Chemistry

1998-2001, Chemistry, Bachelor's degree (BA),
Bar - Ilan University, Ramat Gan
Pharmaceutical Chemistry

**Professional
Experience:**

2014 – Present, Phytochemistry/Analytical Director,

Biotechnology Startup Company,
Establishment and leading the R&D Phytochemistry/Analytical Laboratories
and their activities. Leading the Innovation procedure of the company
which include new applications solutions for the cosmetic industry
followed with herbals actives ingredients extraction procedures,
characterization and identification using novel analytical methods
applications for cosmetic products. Full support of the process and
formulation department's requirements.

2013 – 2014, Analytical lab Manager,

Marvel Pharma, Medical device Startup Company,
Setting up the analytical laboratory facility as part of the company core
team. Full analytical support of in-process controls products and final
products.

2010 – 2013 – Analytical Researcher,

CHIASMA -Pharmaceutical Company, Jerusalem
Development and validation of analytical methods for novel
formulations. Responsible for batch release and stability studies.
Involved in HPLC maintenance and troubleshooting. Developed
novel release experiments to evaluate controlled release
formulations.

2005 – 2010, Analytical group leader of R&D laboratory,

R&D Department, CTS, Kiryat Malachi.
Gained practical experience in analytical method development and
project leading.

2004-2005, QC Laboratory, TEVA, Jerusalem.

Military service

1993-1996, Served in the Israeli intelligence force.

Courses

2008-2009, Patents Attorney Course, Training center,
Bar - Ilan University, Ramat Gan.

2008, Method Development Course, (given at CTS pharmaceutical
industries, Kiriat Malachi).

Skills

Instruments:

- HPLC: Alliance - Waters, ultimate 3000 – Dionex; Software: Millennium, Chromeleon, EZchrom;
- MS-Waters 3100; Software: Masslynx;
- GC-FID-Agilent 6890 with Chemstation software;
- Flash Chromatography – Buchi System
- Extraction system - Buchi 811

Languages: Hebrew, English;

Please maintain the confidentiality