



Certificate of Analysis for

Simply 7OH

1100 University Ave Suite 305

Rochester, NY 14607

Phone: (585) 402-0657

Received: 3/13/2025 @ 25.8 °C

Report ID: 2503574

Sample ID: 2503574-001 20mg Lemon Lime

**ResSolv.1: Residual Solvents by Headspace GC/MS Analyzed
03/18/25**

1,2-Dichloroethane	< 1.00	mg/kg (ppm)	2-Propanol	< 50.0	mg/kg (ppm)
Acetone	< 50.0	mg/kg (ppm)	Acetonitrile	< 50.0	mg/kg (ppm)
Benzene	< 0.500	mg/kg (ppm)	Chloroform	< 1.00	mg/kg (ppm)
Cyclohexane	< 50.0	mg/kg (ppm)	Diethyl ether	< 50.0	mg/kg (ppm)
Ethanol	< 50.0	mg/kg (ppm)	Ethyl Acetate	130	mg/kg (ppm)
Heptane	< 50.0	mg/kg (ppm)	Hexane	< 2.00	mg/kg (ppm)
Methanol	189	mg/kg (ppm)	Methylene Chloride	< 1.00	mg/kg (ppm)
N,N-Dimethylformamide	< 10.0	mg/kg (ppm)	Pentane	< 50.0	mg/kg (ppm)
Toluene	< 1.00	mg/kg (ppm)	Trichloroethene	< 50.0	mg/kg (ppm)
Xylenes (p-, m-, o-)	< 40.0	mg/kg (ppm)			

Reported By:

Jake S Hedges, Chemistry Laboratory Supervisor, 3/19/2025



Certificate of Analysis for

Simply 7OH

1100 University Ave Suite 305

Rochester, NY 14607

Phone: (585) 402-0657

Received: 12/2/2024 @ 23.7 °C

Report ID: 2412056

Sample ID: 2412056-001 Simply 7OH - 20mg 7-Hydroxymitragynine (Lemon Lime)

MIT.2: Kratom Alkaloids via HPLC-DAD Analyzed 12/05/24

7-Hydroxymitragynine	20.6	mg/tablet	Isorhynchophylline	< 0.100	mg/tablet
Mitragynine	< 0.0100	mg/tablet	Mitraphylline	< 0.100	mg/tablet
Paynantheine	< 0.0100	mg/tablet	Speciociliatine	< 0.0100	mg/tablet
Speciogynine	< 0.0100	mg/tablet	Total Alkaloids	20.6	mg/tablet

ResSolv.1: Residual Solvents by Headspace GC/MS (VF-624MS)

Analyzed 12/03/24

1,2-Dichloroethane	< 2.00	mg/kg (ppm)	2-Propanol	< 50.0	mg/kg (ppm)
Acetone	< 50.0	mg/kg (ppm)	Acetonitrile	< 50.0	mg/kg (ppm)
Benzene	< 2.00	mg/kg (ppm)	Chloroform	< 50.0	mg/kg (ppm)
Cyclohexane	< 50.0	mg/kg (ppm)	Diethyl ether	< 50.0	mg/kg (ppm)
Ethanol	< 50.0	mg/kg (ppm)	Ethyl Acetate	< 50.0	mg/kg (ppm)
Heptane	< 50.0	mg/kg (ppm)	Hexane	< 50.0	mg/kg (ppm)
Methanol	268	mg/kg (ppm)	Methylene Chloride	< 50.0	mg/kg (ppm)
N,N-Dimethylformamide	< 10.0	mg/kg (ppm)	Pentane	< 50.0	mg/kg (ppm)
Toluene	< 50.0	mg/kg (ppm)	Trichloroethene	< 50.0	mg/kg (ppm)
Xylenes (p-, m-, o-)	< 50.0	mg/kg (ppm)			

Tablet Mass: 0.52 g

Reported By:

Jake S Hedges, Chemistry Laboratory Technician, 12/6/2024