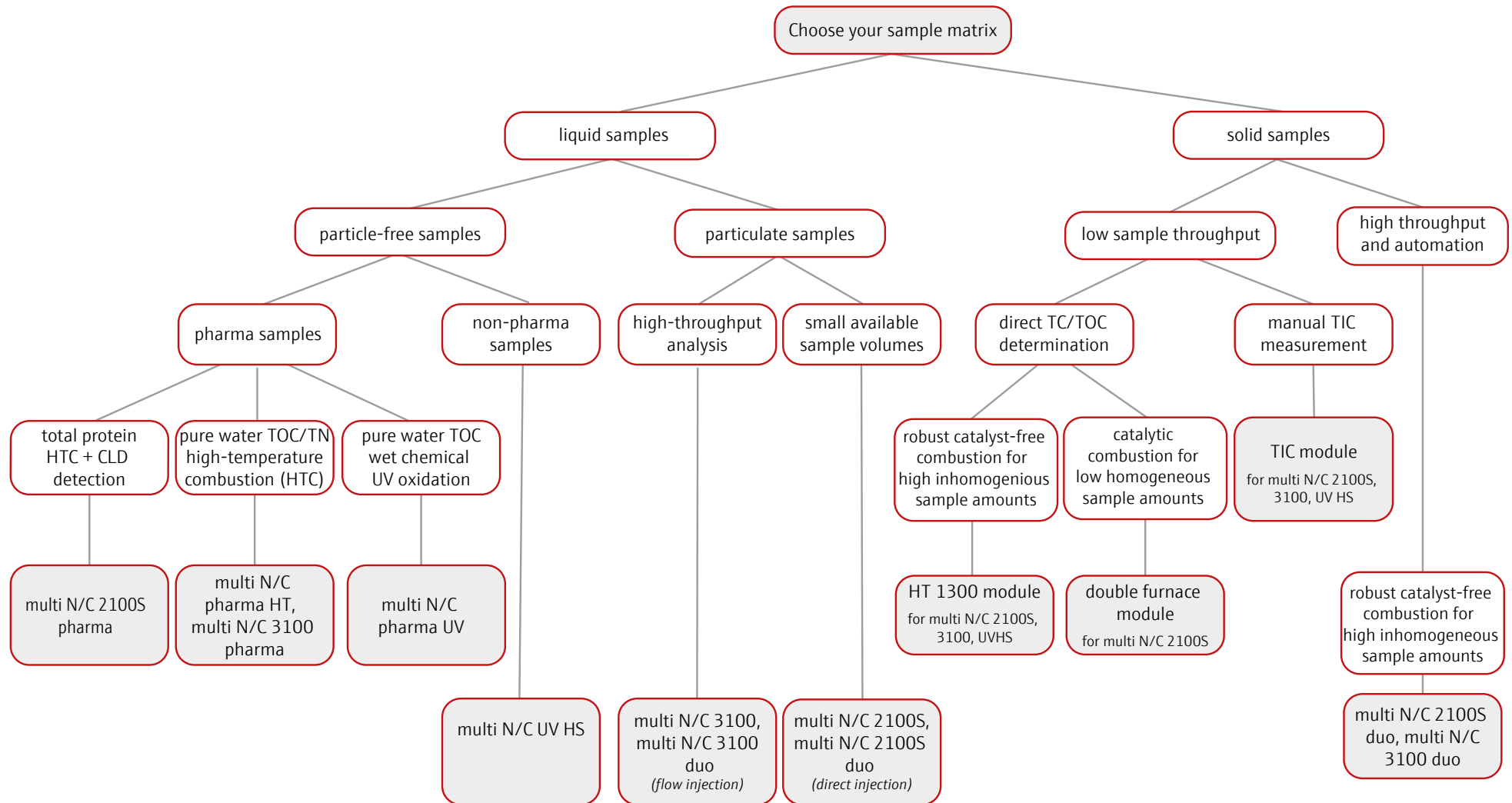


## multi N/C Series – Find the Right TOC Analyzer for Your Needs!



See the next page for more information on the multi N/C models, autosampler options and available accessories for TOC solids and liquids analysis.

## The multi N/C Series

### multi N/C 2100S / 2100S duo / 2100S pharma

Compact and universal even for small sample volumes: Valve-free direct injection for high-temperature combustion analysis free from carry-over effects.



### multi N/C 3100 / 3100 duo

The all-rounder for high-throughput labs: High-temperature combustion and flow injection technology with parallel purge for fast operations.



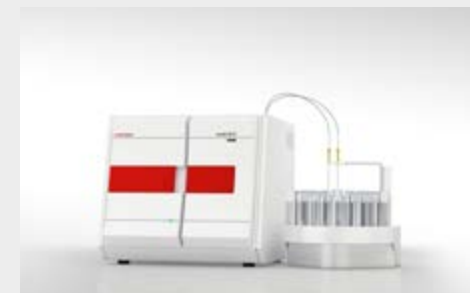
### multi N/C UV HS

Excellent results even with complicated matrices: Fast UV oxidation for analyses where combustion equipment reaches its limits.



### multi N/C pharma HT / pharma UV / 3100 pharma

Designed for pharmaceutical ultrapure water analysis: High-temperature combustion or UV oxidation, compliant with FDA 21 CFR Part 11.



## Autosamplers and TOC Liquid Modules

- **Autosampler options for multi N/C 3100, 3100 pharma, UV HS, pharma HT/UV:** AS 10 (10 vials), AS 21 (21 vials), AS vario: variable sample racks, up to 146 positions, AS vario ER (multi N/C 3100 / UV HS, for high particle loaded samples)  
EPA-Sampler: 64 EPA / VOA septum-sealed vials
- **Autosampler option for multi N/C 2100S, 2100S pharma:** AS 60: 60 vials à 8 mL or 112 vials à 2 mL
- **Accessories for TOC/TN<sub>x</sub> measurement in liquids:** POC module (multi N/C 3100, manual or automated operation), CLD chemiluminescence detector or ChD solid state chemo detector for TN<sub>x</sub> determination in liquids



## TOC Solid Options

- **multi N/C 2100S duo and multi N/C 3100 duo:** fully automated solid TOC analyzer for up to 48 samples, plus liquid automation by AS 60 or AS vario ER for up to 146 samples
- **HT 1300 solids module** (multi N/C 2100S, 3100, UV HS): robust and catalyst-free high-temperature combustion up to 1.300 °C for 0.3 g sample volume
- **Double furnace module** (multi N/C 2100S): liquids and solids analysis with just one furnace, catalytic high-temperature combustion up to 950 °C
- **Swab test module** (multi N/C pharma HT): direct swab combustion in TOC cleaning validation for water-insoluble TOC compounds
- **TIC solids module** (multi N/C 2100S, 3100, UV HS): direct TIC determination in solids



## Questions?

Contact your local sales representative for more information on the multi N/C series or submit a product inquiry to [sales@analytik-jena.com](mailto:sales@analytik-jena.com)