# Innledning

Avdeling for klinisk farmakologi (AKF), St.Olavs Hospital, er registrert som TEST 202 hos Norsk Akkreditering (NA). Akkrediteringen innebærer at NA har funnet at avdelingen oppfyller kravene i NS-EN ISO 15189:2022 innenfor de aktuelle områdene nevnt nedenfor.

Avdelingens akkrediteringsdokument er tilgjengelig via hjemmesiden til Norsk Akkreditering, [www.akkreditert.no](http://www.akkreditert.no)

For spørsmål, kontakt oss på e-post farmakologi@stolav.no.

# Akkrediteringsomfang

Dette dokumentet viser akkrediteringsomfanget ved

St.Olavs Hospital

Laboratoriemedisinsk klinikk

Avdeling for klinisk farmakologi, AKF

Oversikt over akkrediterte analytter ved Avdeling for klinisk farmakologi sortert på analytt og matriks.

U= urin S= serum B= blod P=plasma

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| --- | --- | --- |
| **Analytt** | **Matriks** | **Analyseprinsipp** |
| 6-MAM (6-Monoacetylmorfin) | U, S, B, spytt | LC-MSMS |
| 7-AF (7-aminoflunitrazepam) | U, B, spytt | LC-MSMS |
| 7-AK (7-aminoklonazepam) | U, B, spytt | LC-MSMS |
| 7-AN (7-aminonitrazepam) | U, B, spytt | LC-MSMS |
| Aceton | U, S, B | GC-FID |
| Alimemazin | S | LC-MSMS |
| Alprazolam | S, B, spytt | LC-MSMS |
| Amfetamin | U, S, B, spytt | LC-MSMS |
| Amisulprid | S | LC-MSMS |
| Amitriptylin | S | LC-MSMS |
| Apiksaban | P | LC-MSMS |
| Aripiprazol | S | LC-MSMS |
| Atomoksetin | S | LC-MSMS |
| Benzoylekgonin | U, S | LC-MSMS |
| Brivaracetam | S | LC-MSMS |
| Buprenorfin | U, S | LC-MSMS |
| Ciklosporin  | B | LC-MSMS |
| Citalopram | S | SFC-MSMS |
| Dehydroaripiprazol | S | LC-MSMS |
| Deksamfetamin (D) | U, S | SFC-MSMS |
| Deksmetadon | S | SFC-MSMS |
| Delorazepam | U | LC-MSMS |
| Desmetyldoksepin | S | LC-MSMS |
| Desmetylklomipramin | S | LC-MSMS |
| Diazepam | S, B | LC-MSMS |
| Digitoksin | S | CEDIA, AU680 (autoanalyzer) |
| DMD (desmetyldiazepam) | U, S, B, spytt | LC-MSMS |
| DM-venlafaksin | S | LC-MSMS |
| Dokseptin | S | LC-MSMS |
| Duloksetin | S | LC-MSMS |
| EDDP | U | LC-MSMS |
| Edoksaban | P | LC-MSMS |
| Escitalopram | S | SFC-MSMS |
| Etanol | U, S, B | GC-FID |
| Etosuksimid | S | LC-MSMS |
| Etylenglykol | S, B | GC-MS |
| Etylglukuronid | U | LC-MSMS |
| Etylglukuronid | U | DRI, AU680 (autoanalyzer) |
| Etylmorfin | U, S, B, spytt | LC-MSMS |
| Etylsulfat | U | LC-MSMS |
| Everolimus | B | LC-MSMS |
| Fenobarbital | S | CEDIA, AU680 (autoanalyzer) |
| Fentanyl | U, S, spytt | LC-MSMS |
| Fenytoin | S | CEDIA, AU680 (autoanalyzer) |
| Flekainid | S | LC-MSMS |
| Flunitrazepam | S, B | LC-MSMS |
| Fluoksetin | S | LC-MSMS |
| Flupentisol | S | LC-MSMS |
| Fluvoksamin | S | LC-MSMS |
| Fosfatidyletanol (PEth) | B | LC-MSMS |
| Gabapentin | U, S | LC-MSMS |
| GHB (Gammahydroksybutyrat) | U | LC-MSMS |
| Haloperidol | S | LC-MSMS |
| Isopropanol | U, S, B | GC-FID |
| Karbamazepin | S | LC-MSMS |
| Karbamazepinepoksid | S | LC-MSMS |
| Ketamin | U | LC-MSMS |
| Ketobemidon | U, S, spytt | LC-MSMS |
| Klomipramin | S | LC-MSMS |
| Klonazepam | S, B | LC-MSMS |
| Klorprotiksen | S | LC-MSMS |
| Klozapin | S | LC-MSMS |
| Kodein | U, S, B, spytt | LC-MSMS |
| Kodein-6-glukuronid (K6G) | U, S, B | LC-MSMS |
| Koffein | S | LC-MSMS |
| Kokain | spytt | LC-MSMS |
| Kreatinin | U | DRI, AU680 (autoanalyzer) |
| Lakosamid | S | LC-MSMS |
| Lamotrigin | S, B | LC-MSMS |
| Levetiracetam | S | LC-MSMS |
| Levoamfetamin (L) | U, S | SFC-MSMS |
| Levometadon | S | SFC-MSMS |
| Levomepromazin | S | LC-MSMS |
| Likarbazepin | S | LC-MSMS |
| Litium | S | Fotometri, AU680 (autoanalyzer) |
| Lorazepam | U, S, B, spytt | LC-MSMS |
| LSD | spytt | LC-MSMS |
| Morfin-3-glukuronid (M3G) | U, S, B | LC-MSMS |
| Morfin-6-glukuronid (M6G) | S, B | LC-MSMS |
| MDA (4-methyl-dioxy-amfetamin) | U, S, B | LC-MSMS |
| MDMA (3,4-Metylendioksymetamfetamin) | U, S, B, spytt | LC-MSMS |
| Metadon | U, spytt | LC-MSMS |
| Metamfetamin | U, S, B, spytt | LC-MSMS |
| Metanol | U, S, B | GC-FID |
| Metylfenidat | spytt | LC-MSMS |
| Mianserin | S | LC-MSMS |
| Midazolam | S, B | LC-MSMS |
| Mirtazapin | S | LC-MSMS |
| Moklobemid | S | LC-MSMS |
| Morfin | U, S, B, spytt | LC-MSMS |
| Mykofenolsyre | S, P | LC-MSMS |
| Nitrazepam | S, B | LC-MSMS |
| Norbuprenorfin | spytt | LC-MSMS |
| Norfluoksetin | S | LC-MSMS |
| Nortriptylin | S | LC-MSMS |
| Norzopiklon | U | LC-MSMS |
| O-desmetyltramadol | U, spytt | LC-MSMS |
| OH-alprazolam | U | LC-MSMS |
| OH-bupropion | S | LC-MSMS |
| Oksazepam | U, S, B, spytt | LC-MSMS |
| Oksykodon | U, S, B, spytt | LC-MSMS |
| Olanzapin | S | LC-MSMS |
| Paliperidon (OH-risperidon) | S | LC-MSMS  |
| Paracetamol | S | DRI, AU680 (autoanalyzer) |
| Paroksetin | S | LC-MSMS |
| Perampanel | S | LC-MSMS |
| Perfenazin | S | LC-MSMS |
| PMMA (Parametoksymetamfetamin) | U | LC-MSMS |
| Pregabalin | U, S | LC-MSMS |
| Quetiapin | S | LC-MSMS |
| Risperidon | S | LC-MSMS |
| Ritalinsyre | U, S, B | LC-MSMS |
| Rivaroksaban | P | LC-MSMS |
| Rufinamid | S | LC-MSMS |
| Sertindol | S | LC-MSMS |
| Sertralin | S | LC-MSMS |
| Sirolimus | B | LC-MSMS |
| Takrolimus | B | LC-MSMS |
| Tapentadol | U, spytt | LC-MSMS |
| Temazepam | U | LC-MSMS |
| Teofyllin | S | LC-MSMS |
| THC | spytt | LC-MSMS |
| THCA | U | LC-MSMS |
| Topiramat | S | LC-MSMS |
| Tramadol | U, S, spytt | LC-MSMS |
| Trimipramin | S | LC-MSMS |
| Valproat | S | CEDIA, AU680 (autoanalyzer) |
| Venlafaksin | S | LC-MSMS |
| Vortioksetin | S | LC-MSMS |
| Ziprasidon | S | LC-MSMS |
| Zolpidem | U, S, spytt | LC-MSMS |
| Zolpidem-4-fenyl-karboksylsyre | U | LC-MSMS  |
| Zonisamid | S | LC-MSMS |
| Zopiklon | S, B, spytt | LC-MSMS |
| Zuklopentiksol | S | LC-MSMS |